

# ARMY

GAZETTE OF THE LAND  
SEA AND AIR



# JOURNAL

# NAVY

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ONE YEAR, SERVICE MEMBERS \$4  
CIVILIANS AND ORGANIZATIONS \$6

## Joint Board Agrees; Favors Pay Increase

UNANIMOUS agreement on a unified pay schedule for the Services was reached by the Joint Pay Board meeting June 26.

It was decided, not to make public the schedules of pay or the methods of computing pay until the formal report is signed by the full board and perhaps not until it is released by the interested departments.

There is no doubt, however, that schedules agreed upon provide for a general increase in pay to make compensations in the services commensurable with those in commercial and professional civil pursuits.

The board was adjourned until the call of Rear Adm. Luke McNamee, its senior member. In the meanwhile the drafting committee is preparing the formal report which probably will be ready for the full board's signature within 10 days or two weeks.

While the agreement reached by the board must of necessity be a compromise between the Army and Navy viewpoints of computing pay, it is known that the agreement was unanimous and that the board as a unit and the members individually are prepared to uphold it as the best and most suitable joint pay schedule.

One of the compromise proposals which was known to have been before the board was that proposed by Brig. Gen. George Richards, the Marine Corps member, which provided that the naval members yield to the Army with respect to the grades up to and including majors. Under this plan the length of service would count in all the lower grades and no restrictions, such as the Navy advocates, on the pay in any grade being no higher than the lowest in the next higher grade, except in the case of majors going up to lieutenant colonels. Above this, in the so-called naval command ranks, the Navy's principle would be effective. Whether or not this was the basis for the final agreement is not known.

The schedules agreed upon apply to six governmental services: Army, Navy, Marine Corps, Public Health Service, Coast and Geodetic Survey and Coast Guard.

Beside Adm. McNamee and Gen. Richards, members of the board are Capt. E. R. Wilson, Navy; Brig. Gen. George S. Simonds, Col. Frederick W. Coleman and Lt. Col. William Bryden, representing the Army; Assistant Surgeon C. C. Pierce and Surgeon L. R. Thompson, representing the Public Health Service; Comdr. R. S. Patton and Lt. Comdr. H. A. Seran, representing the Coast and Geodetic Survey, and Lt. Comdr. L. V. Kielhorn, representing the Coast Guard.

## Transport School Graduates

NINETEEN officers were graduated with the spring class at the Quartermaster Corps Motor Transport School, Holabird Quartermaster Depot. Members of the graduating class, with the new stations to which they have been assigned are:

Lt. Col. Bruce Palmer, Cav., Ft. Riley; Majors William H. W. Youngs, Cav., Ft. Hauchusa; James H. Johnson, Q. M. C., Holabird Q. M. Depot; Chas. A. McGarrigle, Q. M. C., 4th M. R. Bn., Ft. Mason; Capt. Robert C. Snidow, C. A. C., Ft. Monroe; Gustav B. Guenther, Cav., Ft. Riley; Carl H. Odeen, Q. M. C., Q. M. C. School, Philadelphia; Nels G. Sandelin, Q. M. C., 4th M. R. Bn., Ft. Mason; Robert O. Wright, Cav., Ft. Riley; Franz J. Jonitz, Q. M. C., Holabird Q. M. Depot; John E. Adamson, Q. M. C., 4th M. R. Bn., Ft. Mason; Herbert Hardy, U. S. M. C., Marine Bks., Quantico; 1st Lts. Bruno W. Brooks, Q. M. C., San Antonio; Willis C. Conover, Q. M. C., Holabird Q. M. Depot; Robert B. Johnston, Q. M. C., N. G., Columbia, S. C.; Harold R. Jor-

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## Van Deman Raised To Be Maj. General

THE President has approved the recommendations of the Secretary of War for the following promotions and appointment among general officers of the Army:

Brig. Gen. Ralph H. Van Deman to be a major general to fill a vacancy occasioned by the death of Maj. Gen. Harry A. Smith, on May 26, 1929.

Brig. Gen. Frank R. McCoy to be a major general, effective upon the retirement at the statutory age of 64 of Gen. Van Deman, on September 3, 1929.

Col. George C. Shaw to be a brigadier general to fill the vacancy created by the promotion of Brig. Gen. Van Deman.

The President recently requested that the Secretary of War give consideration to the name of Gen. McCoy, in recognition for distinguished national service, to fill the vacancy created by the death of Maj. Gen. Harry A. Smith. Upon being advised, however, that such promotion would prevent further recognition of the distinguished service of Gen. Van Deman, who must be retired in a little over two months, during which period there is no other prospective vacancy in the grade of major general, the President indicated his desire to defer the promotion of Gen. McCoy.

An intimation as to the situation came to the attention of Gen. McCoy (Please turn to next page)

## Seek Scholarships

FIFTY-SEVEN members of the naval establishment are candidates for Rhodes scholarship at Oxford next year, it was announced at the Bureau of Navigation. Practically all of the officers who applied in response to a recent Bureau of Navigation circular on the subject are afloat and are either ensigns or lieutenants, junior grade. A board will be convened at the department on August 14 to pass on the qualifications of the applicants and recommend those who should apply to the various Rhodes State committees.

Each candidate for a scholarship is required to make application to the secretary of the committee of selections of a State in which he wishes to compete not later than October 19.

The stipend of a Rhodes scholarship is fixed at £400 British currency per year, and this would be in addition to naval pay and allowances.

## New Field of Industrial Preparedness Stressed By Hurley At Command School

THE importance of planning for wartime procurement and the attendant necessity for close relationship between commercial producers and the Army were highlights in the address of the Assistant Secretary of War, Col. Patrick J. Hurley, at the graduation exercises of the command and general staff school, Fort Leavenworth, June 21.

"Quietly and conscientiously," Col. Hurley said, "a small group of specially trained officers is exploring the vast new country of industrial preparedness. Imperceptibly, as these officers have labored and have contributed immeasurably to it, a new literature in which the authorship has been shared by the patriotic civilian and the loyal Army officer."

Under the direction of Brig. Gen. Edward L. King, commandant, there was graduated a special class in the command and general staff school and a one year regular class in the command and general staff school.

### Text of Speech.

In addressing the large gathering the Assistant Secretary of War said: "Gentlemen, today many of you have reached another objective in your march through the long and rigid edu-

## Write Your Views!

NO one knows as well as the man in the Service the need for remedial pay revision. Week after week the *Army and Navy Journal* has been printing columns of letters telling of the anomalies and deficiencies in service pay so that all may read and all may be aided. We want you to continue submitting such data to the Editor, *Army and Navy Journal*, 1800 E. Street northwest, Washington, D. C.

The short Congressional recess soon will be concluded, the knotty problem of tariff will be off the floor, the Joint Army and Navy Pay Board report will be submitted and those subjects so vital to the Services will be occupying the time of the legislators.

Members of Congress really want to know what the men in the services think about the legislation which affects them.

So write and mail your views and opinions to the *Journal*.

## S. of W. Bills to Senate

THREE bills, with accompanying letters, were sent to the Senate Military Affairs Committee this week by the Secretary of War. One was a bill to amend the act entitled "an act to define the terms 'child' and 'children,'" another provided for the sale of the undeposited portion of Camp Taylor, Ky., and the third was a bill authorizing the President to class as secret certain material, apparatus or equipment for military and naval use.

Changes in the existing law as asked for in the first proposed bill so as to simplify the operation of the law by not requiring proof of the dependency of minor legitimate natural children in order to draw authorized dependency allowances for them.

"The present law," the Secretary wrote, "Public No. 791, 70th Congress, approved February 21, 1929) as interpreted by the Comptroller General, places an unwarranted burden of proof on the father in the cases of his legitimate natural children. Its continuation will, without question, seriously affect the morale of the Army."

The proposed bill would not eliminate proof of dependency for step-children. It is the opinion of the War Department that their dependency should be established in order to prevent possible abuses.

## Hoover Seeks Basis for Fall Navy Parley

BY M. H. McINTYRE.

PENDING official announcement either from the White House or from the British Premier, forecasts of what the next step in the limitation of naval armament campaign will be are of necessity highly speculative.

Rumors of the calling of a new conference in the near future were effectively discredited by the State Department and from present indications it appears likely that formal discussions will go over until the next meeting of the Preparatory Commission scheduled for next fall, possibly in October.

In the meantime, there is reason to believe, President Hoover hopes to see a common ground of agreement reached through diplomatic channels to serve as a basis for a final agreement when the experts get together. Whether this will be possible along the lines of a formula of relative values, in the event the broad principles can be agreed upon by the civilian heads, is a moot question.

Preparation of the "Yardstick" by the experts of the Navy is being completed after weeks of careful investigation and study. From the standpoint of our experts the tabulation of relative values that must cover types, ages of ships, gun power and other factors is virtually worked out. How acceptable it will be viewed from the angle of a British naval officer with the responsibility of maintaining the naval defenses of Great Britain remains to be seen.

### Solution with England.

To the non-military observer who has been watching the international matching of wits since the 1922 Conference when the unparalleled generosity of the United States left the visiting delegates literally breathless and resulted in the partial agreement on the 5-5-3 ratio, the possibility of success in the present negotiations rests entirely on the attitude England takes.

If the present government sincerely desires not only a limitation but a reduction of naval armament and is strong enough to "Buck" the British Admiralty, an agreement is a possibility. The American public is not the American public of 1922 and the American Congress, understanding finally the full price paid by the United States under the Hughes' pact, will be satisfied only with an agreement that is predicated on mutual concession. Parity at sea must be an actuality so far as an agreement is concerned, regardless of whether the public here ever insists on taking advantage of it and building up to the standards agreed on.

Admittedly President Hoover is representing the vast majority of public opinion in his sincere desire to reduce the burden of naval armament and to follow up and make effective the Kellogg Peace Treaty. Whether Premier MacDonald has as strong a sentiment back of him has not been determined. Developments of the past would seem to show that the British Admiralty has not uprooted its age old policy predicated on the supremacy of the seas as successfully as the American Navy has modified its viewpoint to meet the requirements of the times.

### Experts Seek Reduction.

In preparing its yardstick, details of which are of course guarded with the most absolute secrecy, our naval experts have taken into consideration the expressed intention of the President to seek a "reduction" and not merely limitation. During the Geneva gathering, the American delegation, in its efforts to find a ground for agreement, raised the "ante" to a total cruiser tonnage of 400,000 tons. Right here, from the layman observer's standpoint, England "overlooked a bet." With such a figure no reduction in her ex-

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# Press Finds Little New in Dawes and MacDonald Speeches

THE speeches of Ambassador Dawes and Premier MacDonald delivered in London and Lissieux, respectively, are described by several newspapers as producing a feeling of anti-climax, rather than bringing out anything new on naval reductions. The outstanding theme of Ambassador Dawes' speech, according to several editors, is the reference to the proper functioning of experts and statesmen in the arbitration of naval differences between the United States and Great Britain. Gen. Dawes stated that the function of experts should be to agree upon their formula, make a yardstick of it, and then to turn it over to the diplomats who would undertake the drawing up of an international agreement for armament reduction. One newspaper stated that both the American ambassador and Premier MacDonald made it plain that the foundations of world peace will be laid with the abolition of the Anglo-American discord.

THE *New York Evening Post* (Independent) affirms: "Like most set pieces, the speeches of Ambassador Dawes and Premier MacDonald failed to develop much fire. They were in the nature of an anti-climax. They brought nothing new on naval reduction. \* \* \* The sole new thought was Gen. Dawes' 'fixation' of the role to be played by the experts. They are to function separately from the statesmen who undertake the drawing up of an international agreement for the reduction of armament. They are to agree upon their formulae, to make a 'yardstick' and then to turn it over to the diplomats. They are not to attempt to be both experts and negotiators as they were in the unfortunate proceedings at Geneva. The United States has now completed its first gesture toward an international conference for the reduction of sea armaments. The next step should come from Great Britain."

THE *Philadelphia Public Ledger* (Independent) notes: "Ambassador Dawes emphasizes, and Prime Minister MacDonald further reiterates, that America and England are seeking no exclusive agreement, have no intention, as Mr. MacDonald puts it, 'of presenting to the other nations an accomplished fact which they can take or leave.' Still, there is the unmistakable implication that the first step is to be an agreement between the British and American Governments on a naval 'yardstick,' as a basis for reaching naval parity, before any meeting with the other naval powers is attempted. \* \* \* Too much time has already been wasted in striving to include other nations in the settlement of which is essentially an Anglo-American issue. Anglo-American agreement has become a necessity entirely overshadowing that of world disarmament. If it can be reached, other nations should be invited to join. But it would be only a relatively minor and not unfamiliar setback to the cause of peace if they didn't."

THE *Washington Star* (Independent) states: " \* \* \* Unquestionably the outstanding note in Ambassador Dawes' London speech is this underlined reference to 'statesmen' as the arbiters of the naval differences between John Bull and Uncle Sam. \* \* \* Ambassador Dawes rightly called for an 'early' adjustment of naval differences with Britain as a matter of 'outstanding importance.' He did not suggest any intention upon the part of the Hoover administration to convene an international conference to deal with limitation. Gen. Dawes is apparently under directions from Washington to let the League of Nations' preliminary commission on disarmament pursue its quiet, exhaustive study of the intricate technical problems involved. In that inquiry the United States is actively participating. \* \* \* Both Ambassadors Dawes and Premier MacDonald made it plain, in their respective utterances \* \* \* that with the Anglo-American naval discord abolished, the foundations of world peace will be laid."

THE *Washington Post* (Independent) notes: " \* \* \* Gen. Dawes, citing the failure of mixed commissions of economic and political experts to agree upon reparations or naval reduction, suggested that the technical and political problems of naval reduction be separated. He would have naval experts work out a 'yardstick' with which to estimate and compare naval forces, and would then have statesmen dispose of the political questions that are involved in the general problem of naval reduction. But Gen. Dawes virtually destroyed his own argument by admitting that the political experts would be expected to stretch or shrink the naval yardstick to accommodate it to political necessities. Two outstanding obstacles to an accord between Great Britain and the United States on naval reduction were ignored by both Mr. MacDonald and Mr. Dawes. One of them is the uncertain tenure of Mr. MacDonald's authority, especially if he should actually attempt to reduce the strength of the British navy; and the second is the fact that the United States Navy is already unequal in strength to the British navy, and will be after the cruisers now building are completed."

## Staff School Graduates

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you have made here with men with whom you will have to work.

### Government by Reason.

"We belong to a government whose chief purposes are to eliminate intellectual and material poverty and to promote the happiness of its citizens; a government whose ideals are attained by reason and leadership, not by oppression. Our Government has no imperialistic designs. America believes in the application of the Golden Rule to government as well as to individuals. But whatever be our policy, we have a sacred and inescapable obligation—we must preserve for our posterity the blessings of liberty, the equality of opportunity, and the right to an education.

"We would be faithless to our trust were we to jeopardize those national principles and institutions which have brought about our unparalleled intellectual, spiritual and material progress. Our measure of preparedness must be reasonable. Like insurance—it must be commensurate with that which we have to protect; but it must not assume such proportions as will give others occasion to consider it a menace to their freedom and national existence. Above all, it must be preparedness against war, not for war.

"In time of peace, the taking of measures to prepare against war is not indicative of a desire for war. On the contrary, this expression of a determination to make secure our hard-won sovereignty, is but the recognition of the instability of human emotions and the uncertainties of governmental behavior. The United States must maintain a reasonable degree of preparedness until war is outlawed.

### Respect Others' Rights.

"To insure unhampered progress in the development of our ideals, and to carry out the provisions of the Consti-

tution of the United States, the Government has set up a National Defense policy. We respect the rights of others and we mean to be respected. Expressed briefly, the idea of maintaining the agencies of National Defense is two-fold: To prevent war in so far as possible by making available to the Chief Executive a force sufficiently strong to deter other nations from any hasty, ill-considered, unreasonable inclination to adopt an aggressive, overbearing and unjust attitude towards us; to diminish the costs of war in men and money by making any wars into which we may be forced in defense of our national existence, both short and successful. There is nothing aggressive in this policy; nothing which is out of harmony with our long established custom of exercising a wise and sympathetic spirit in dealing with matters which involve other nations. In the final analysis, our preparedness is preparedness against war. The Disarmament Conference, the Kellogg Treaties, and the present Geneva Conference are conclusive evidence of our willingness to further the cause of world peace to any extent short of imperiling our liberty.

"At the very foundation of our National Defense policy is the assumption that all our citizens agree that it is unjust and dishonest to expect one man to die for the Republic while another is profiting by war. In time of national emergency, it is wrong to place the whole responsibility upon the young men who make up our armed forces. All of our citizens must share the responsibilities and burdens of war. The profiteer must be eliminated. The economic burden of war must be made to fall with equal weight upon every element that goes to make up our industrial life. This method of national protection will promote peace. Preparedness is not being forced upon the citizens by the Government. On the contrary it is the program of the peo-

ple. They wish to avoid war but if that cannot be done they wish to prevent placing the burdens of war on a few while letting the others profit. "You officers who may be called upon to lead American soldiers in battle have naturally a primary concern in the purely military side of warfare. To you we look for intelligent and efficient battle leadership. To you the nation confides the solemn obligation of assuring its land defense. You are the trustees of its peace and the guardians of its security. But warfare is no longer the relatively simple business of the past, it is the most complex science of the age. Just as the successful business leader of today must add to the equipment of his predecessors a comprehensive appreciation of innumerable new factors and a ready skill in arts and sciences which the business man of yesterday viewed from afar—so the successful military leader of today, adding to the equipment of his predecessors, must take thought not only of the type and measure of equipment and supply he judges as essential to his needs but also of the problem involved in procurement and placement of such equipment and supply when and where and in the kind and quantity he desires.

### Importance of Supplies.

"Napoleon was the first military leader to visualize the importance of providing for the supply and transportation of armies with the same measure of solicitude devoted to provision for training and maneuvering men. In consequence, victory often came to him largely because of the incredible swiftness of his movements and the completeness of his supply plans.

"Students of the Napoleonic campaigns, fascinated by the amazing genius of the strategist and tactician, frequently fail to see the part played in his success by his care for, and attention to, the prosaic features of war—the equipment, supply, and transpor-

tation of soldiers. As the problems of our own time direct our thought to this phase of warfare, we have discovered anew the measure of Napoleon's understanding of the importance of the supply side of war. Conformable to the economic conditions in, and the industrial possibilities of, his empire, he gathered and appraised detailed statistical data respecting industrial and economic resources just as today, conformable to the economic conditions and industrial possibilities with which we deal, we gather and appraise like data. Also he directed the way to the establishment of the present-day system of various types of supply and procurement depots.

"None of us is gifted with that prescience which admits a prophecy as to the extent to which mechanization of armies may be accomplished in a future war. This seems sure—that war will make an ever-increasing demand on national creative and productive capacities. Human brains and human muscles have definite limitations. Increased power and capacity for defense and offense must be sought in increased mechanization of armies.

"Quietly and conscientiously a small group of specially trained officers is exploring the vast new country of industrial preparedness. Imperceptibly, as these officers have labored and have contributed immeasurably to it, a new literature has been added to the military library—a literature in which authorship has been shared by the patriotic civilian and the loyal Army officer.

### Procurement Planning.

"Planning for war-time procurement comprehends the consideration of three questions: What will the military forces require? How much of each specific item will they need? Where will they procure the several items?

"In Washington, based upon studies and directions of the General Staff re-

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## Staff School Graduates

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 specting possible military efforts, the seven supply branches of the Army—under the supervision of, and their activities coordinated by, the Office of the Assistant Secretary of War—seek dependable answers to the first two questions. The aggregate needs of specific items are allocated to the several procurement districts in proportion to their relative producing capacity.

"Then, the Army representatives in the district, having a definite and concrete probable demand, confer with the several manufacturers and estimated production schedules are prepared. In the end, the War Department determines where and how and when its estimated war-time needs can be supplied, and industry learns the extent and nature of the contribution it will be expected to make. Many items on the Army's war-time shopping list are of commercial design and it is only necessary to estimate the increased demand war will bring. Many other essential items are not commercial but are peculiar to the Government's war-time needs. The assurance of an adequate and timely supply of these involves considerations of conversion of plants to new purposes of a present accumulation of necessary jigs, gauges, and dies, and of the preservation in commercial establishments of the requisite technical skill for the manufacture of munitions.

"It has been my observation that never, except in war-time, has the Army been closer to the people; never have its aims and ideals been more fully understood and appreciated by our citizens; never have the people more fully realized that the Army of the United States is not a thing apart, it is not only their Army, but is made up of the people themselves. They now realize that the Army is actuated by the single thought of securing their welfare.

"Many of you gentlemen will pursue your military education here or in Washington at the Army War College or the Army Industrial College. Many of you will go to the civilian components of the Army of the United States, and as representatives of the War Department you will occupy an important position in the community. Those patriotic citizens who are interested in the welfare of the country will look to you for leadership in matters concerned with the preservation of our Nation. As Roosevelt said in The Strenuous Life 'Scant attention is paid to the weakling or the coward who babbles of peace; but due heed is given to the strong man with sword girt on thigh who preaches peace, not for ignoble motives, not from fear or distrust of his own powers, but from a deep sense of moral obligation.'"

## Graduates of Special Class.

Lt. Col. J. H. Agnew, Mass. Nat. Guard; Lt. Col. P. S. Bliss, Inf.-Res.; Maj. R. B. Boyle, M. L.-Res.; Lt. Col. D. J. Brady, Inf.-Res.; Maj. K. M. Brouse, Inf.-Res.; Maj. K. Buchanan, Ill. Nat. Guard; Maj. W. K. Carr, Inf.-Res.; Maj. H. E. Carrio, Cav.-Res.; Lt. Col. R. S. Cheney, Inf.-Res.; Lt. Col. W. A. Choquette, Mass. Nat. Guard; Brig. Gen. P. B. Clemens, Wis. Nat. Guard; Col. D. J. Davis, Pa. Nat. Guard; Lt. Col. W. E. Guthner, Colo. Nat. Guard; Brig. Gen. J. A. Haggerty, Conn. Nat. Guard; Maj. S. O. Haight, Inf.-Res.; Lt. Col. W. F. Hemmaway, Ill. Nat. Guard; Maj. E. E. Howard, C. A.-Res.; Maj. J. G. L. Howard, Engr.-Res.; Lt. Col. H. C. Jackson, F. A.-Res.; Lt. Col. W. J. Jones, N. Y. Nat. Guard; Maj. K. Little, Inf.-Res.; Maj. J. E. Moore, Mo. Nat. Guard; Lt. Col. J. T. Moore, Ala. Nat. Guard.

Lt. Col. J. A. S. Mundy, N. Y. Nat. Guard; Maj. M. A. Munoz, Porto Rico Nat. Guard; Capt. M. A. Palle, Inf.-Res.; Lt. Col. P. B. Parker, Inf.-Res.; Lt. Col. G. S. Penney, Mass. Nat. Guard; Lt. Col. W. E. Pinkston, Inf.-Res.; Maj. R. T. Quick, Inf.-Res.; Maj. E. A. Reed, F. A.-Res.; Col. W. H. Sands, Va. Nat. Guard; Col. A. F. Shaw, Inf.-Res.; Maj. J. H. Tatsch, Fin.-Res.; Lt. Col. A. O. Van Seutendael, Engr.-Res.; Lt. Col. H. J. Weiler, Texas Nat. Guard; Col. G. F. Weissel, Engr.-Res.; Maj. B. S. Winfree, Inf.-Res.; Maj. G. W. B. Witten, C. W.-Res.

## Graduates of One Year Class.

Capt. H. B. Allen, F. A.; Maj. F. M. Andrews, A. C.; Maj. H. H. Arnold, A. C.; Maj. C. W. Baird, C. A. C.; Maj. G. Blair, Inf.; Maj. J. J. Bohn, Cav.; Maj. F. N. Bonney, Inf.; Maj. O. N. Bradley, Inf.; Maj. E. J. Carr, Inf.; Maj. O. E. Clark, Inf.; Maj. C. L. Clifford, Cav.; Maj. R. B. Cole, Inf.; Maj. R. W. Crawford, C. of Engr.; Maj. J. F. Curry, A. C.; Maj. L. C. Davidson, Inf.; Maj. L. S. Devore, Inf.; Lt. Col. C. A. Dougherty, Cav.; Maj. R. W. Dusenbury, Inf.; Maj. H. W. T. Egin, C. A. C.; Maj. G. L. Febege,

Inf.; Freeland, C. A. C.; Maj. J. L. Frink, Q. M. C.; Maj. D. T. Greene, Inf.; Maj. R. W. Grow, Cav.; Maj. E. F. Harding, Inf.; Maj. G. R. Harrison, Inf.; Maj. J. N. Hauser, F. A.

Maj. F. Heard, F. A.; Col. J. V. Heidt, Inf.; Maj. F. Herr, Cav.; Capt. R. C. Hilton, Inf.; Maj. O. I. Holman, Cav.; Maj. C. G. Humbert, C. A. C.; Maj. H. Huston, S. C.; Lt. Col. C. Jones, C. A. C.; Maj. J. W. Jones, A. C.; Maj. M. A. Joyce, Inf.; Maj. W. H. Kasten, Cav.; Maj. S. L. Kiser, F. A.; Maj. W. C. Koenig, C. A. C.; Maj. L. L. Lampert, Inf.; Maj. T. B. Larkin, C. of Engr.; Lt. Col. G. C. Lawrason, Inf.; Maj. B. R. Legge, Inf.; Maj. J. J. Loving, C. of Engr.; Lt. Col. C. E. T. Lull, C. W. S.; Maj. B. Lyerly, F. A.; Maj. C. E. McCarthy, Inf.; Maj. D. E. McCunniff, Inf.; Maj. H. C. McLean, Inf.; Lt. Col. C. H. Mason, Inf.; Maj. F. S. Matlack, M. C.; Lt. Col. C. B. Moore, Inf.; Capt. F. P. Mulcahy, U. S. M. C.; Maj. J. J. O'Hara, Inf.; Maj. W. R. Orton, Inf.; Maj. H. Parkhurst, F. A.; Maj. P. D. Parkinson, Inf.; Maj. C. E. Partridge, Ord. Dept.; Maj. C. E. Perry, C. of Engr.; Maj. N. N. Polk, F. A.; Maj. W. K. Richards, C. A. C.; Maj. W. C. Rose, A. G. Dept.

Maj. F. K. Rose, F. A.; Maj. R. C. Rutherford, F. A.; Maj. M. F. Scanlon, A. C.; Lt. Col. C. L. Scott, Q. M. C.; Maj. W. T. Scott, C. A. C.; Maj. W. H. Shepherd, F. A.; Maj. H. E. Small, C. A. C.; Maj. C. C. Smith, Cav.; Maj. L. A. Sprinkle, Cav.; Maj. L. H. Stanford, S. C.; Maj. S. T. Stewart, C. A. C.; Maj. E. W. Sturdevant, U. S. M. C.; Maj. E. W. Taulbee, Cav.; Maj. J. B. Thompson, Cav.; Maj. W. F. Tompkins, C. of Engr.; Maj. J. P. Vachon, Inf.; Maj. J. H. Van Vliet, Inf.; Maj. V. W. B. Wales, Cav.; Maj. R. LeG. Walsh, A. C.; Col. G. H. Williams, Inf.; Capt. R. Williamson, Cav.; Maj. R. E. Willoughby, Cav.; Maj. A. G. Wineman, F. A.

## Class Remaining for Second Year.

Maj. J. R. Alfante, Q. M. C.; Maj. E. M. Almond, Inf.; Maj. C. Andrus, F. A.; Maj. A. V. Arnold, F. A.; Capt. J. M. Arthur, U. S. M. C.; Maj. J. D. Arthur, Jr., C. of Engr.; Capt. H. Baldwin, Fin. Dept.; Maj. R. G. Barrows, C. of Engr.; Maj. J. Baxter, Inf.; Capt. V. Bell, Inf.; Capt. A. Bradshaw, Jr., C. A. C.; Capt. C. H. Brammell, F. A.; Maj. G. H. Brett, A. C.; Capt. L. D. Brown, Inf.; Maj. G. S. Brownell, Inf.; Maj. J. G. Burr, F. A.; Capt. J. W. Callahan, Jr., Inf.; Maj. T. M. Chambliss, Inf.; Maj. W. P. Cherrington, C. A. C.; Capt. T. McF. Cockrill, Cav.; Capt. C. E. Cotter, C. A. C.; Maj. W. E. R. Covell, C. of Engr.; Maj. M. C. Cramer, J. A. G. Dept.; Maj. R. L. Creed, Cav.

Maj. F. L. Culin, Inf.; Maj. Z. L. Drollinger, Inf.; Capt. H. H. Dunn, Cav.; Capt. C. M. Easley, Inf.; Maj. C. R. Eisenschmidt, Inf.; Maj. A. M. Ellis, Inf.; Maj. F. E. Emery, Jr., C. A. C.; Capt. L. W. Fagg, Inf.; Maj. W. C. Foote, C. A. C.; Maj. B. Frankenberg, F. A.; Maj. R. T. Gibson, C. A. C.; Capt. H. C. Gilchrist, Inf.; Lt. Col. T. N. Gimpeling, Q. M. C.; Maj. J. H. Grant, Inf.; Maj. T. J. Hanley, Jr., A. C.; Maj. F. A. Hause, C. A. C.; Capt. F. J. Heraty, Inf.; Maj. W. W. Hess, Jr., F. A.; Capt. W. R. Higgins, Inf.; Maj. H. B. Holmes, Jr., C. A. C.; Maj. F. L. Hoskins, C. A. C.; Maj. J. B. Hunt, F. A.; Capt. J. F. C. Hyde, C. of Engr.; Capt. N. C. Johnson, Inf.; Capt. J. A. Kilian, Cav.; Capt. G. L. King, Inf.; Maj. A. F. Kingman, Inf.; Capt. H. E. Kloeffer, Cav.; Maj. G. L. Kraft, Inf.; Maj. A. T. Lacey, Cav.; Maj. J. D. B. Lattin, S. C.; Maj. W. F. Lee, Inf.; Maj. K. P. Lord, F. A.; Capt. LeR. Lutes, C. A. C.; Capt. J. C. McGovern, Inf.; Maj. H. E. Maguire, F. A.; Maj. P. W. Mapes, Inf.; Capt. H. J. Matchett, Inf.; Maj. V. Meyer, F. A.; Maj. J. T. Minton, Cav.; Maj. J. C. Mullenix, Cav.; Capt. J. P. Murphy, Inf.; Maj. R. A. Osmun, Q. M. C.; Capt. P. Overstreet, Inf.; Capt. D. A. Palmer, Inf.; Capt. C. M. Parkin, Inf.; Maj. D. S. Perry, Cav.; Maj. W. S. Phillips, C. A. C.

Maj. G. A. Pollin, F. A.; Maj. H. DeW. Porterfield, M. C.; Maj. T. E. Price, Cav.; Maj. F. B. Prickett, F. A.; Capt. C. A. Pritchett, Inf.; Capt. W. G. Purdy, Inf.; Maj. W. A. Raborg, F. A.; Capt. E. J. Rehmann, Inf.; Maj. G. J. Richard, C. of Engr.; Maj. H. H. C. Richards, C. A. C.; Maj. H. L. Robb, C. of Engr.; Maj. J. N. Robinson, Inf.; Maj. O. K. Sadler, S. C.; Capt. E. O. Sandlin, Inf.; Maj. L. T. Saul, Inf.; Capt. C. H. Searcy, Inf.; Capt. H. R. Simmons, Inf.; Maj. C. J. Smith, C. A. C.; Capt. G. I. Smith, Cav.; Maj. J. S. Smylie, C. A. C.; Maj. W. Spence, F. A.; Maj. H. W. Stark, C. A. C.; Maj. R. C. Stickney, Inf.; Maj. G. W. Teachout, Inf.; Maj. C. B. Thummel, Ord. Dept.; Capt. H. B. Vaughan, Jr., C. of Engr.; Capt. G. D. Wahl, F. A.; Capt. N. M. Walker, Inf.; Maj. E. C.

## Van Deman to Be Maj. Gen.

(Continued from First Page)

who made a personal request for deferment of his own promotion in order to permit the promotion of Gen. Van Deman.

## Van Deman's Record.

Gen. Van Deman was born in Delaware, Ohio, September 3, 1865. He was graduated from Harvard University with the degree of A. B. in 1888, and received the degree of M. D. from the Miami Medical School of Cincinnati, Ohio, in 1893. He was appointed from civil life as a second lieutenant of Infantry in 1891.

He served in Cuba during the Spanish War and in the Philippine Islands during the insurrection.

On the outbreak of the World War Gen. Van Deman was on duty with the War Department General Staff in the Military Intelligence Branch of the War College Division. He organized the Military Intelligence Service of the Army on its war basis. In June, 1918, he was ordered to France for special military intelligence work under the direction of the Commander-in-Chief, A. E. F. After a period of visits and conferences with the allied intelligence services, he inspected the American military attaches in Europe for the purpose of effecting a coordination between them and the intelligence service of the A. E. F.

After the signing of the armistice he was detailed for duty with the American Section of the Peace Conference in connection with intelligence matters, remaining on that duty until August, 1919.

Upon his return to the United States Gen. Van Deman continued on duty with the General Staff until January 1920 when he was ordered to the Philippine Islands where first he commanded the 27th Infantry and then from May, 1920, the 31st Infantry and the Post of Manila. He returned to Washington in June 1923, as Chief of the Planning Section of the Militia Bureau where he remained until June, 1925, when he was detailed as instructor of the National Guard of California. In September, 1927, he was appointed a brigadier general and assigned to his present command, the 6th Infantry Brigade of the 3rd Division. His headquarters are at Ft. Rosecrans, near San Diego, Calif.

Gen. Van Deman was awarded the Distinguished Service Medal and foreign decorations as Companion of the Bath (British), Officer of the Legion of Honor (French), and Commander of the Crown of Italy.

## Career of Gen. McCoy.

Gen. McCoy was born in Lewistown, Penn., October 29, 1874, from which city he was appointed to the United States Military Academy in 1893. Upon graduation from West Point in 1897 he was commissioned a second lieutenant of Cavalry and served with the 8th United States Cavalry at Ft. Meade, S. D., until the outbreak of the Spanish-American War. He then was transferred to the 10th United States Cavalry with which organization he participated in the Santiago de Cuba Campaign until he was wounded at San Juan Hill on July 1, 1898. After convalescing from his wound he rejoined the 10th United States Cavalry with which he served at various stations in the United States, including Fort Clark, Tex., until April, 1899, when he again went to Cuba with his regiment.

In May, 1900, he was detailed as aide-de-camp to Maj. Gen. Leonard Wood, then Military Governor of Cuba, in which capacity he served for two years at Havana, being charged with general supervision of insular finances. In September, 1902, he accompanied Gen. Wood to Germany to witness the grand maneuvers of the German Army. He was ordered to the Philippine Islands with Gen. Wood in 1903 via Europe and Asia. He served in the Philippine Islands as aide-de-camp to General Wood for three years.

After his return to the United States he served as military aide to President Roosevelt, as a member of the Peace Commission to Cuba in 1906, as a troop commander with the 14th United States Cavalry at Yosemite Park, Calif., as a student officer at the Army War College, Washington, D. C., and as a squadron commander in the 3rd United States Cavalry at Ft. Wingate, N. M. In 1910 he was detailed to the General Staff Corps with which he served for four years. He then rejoined the 3rd United States Cavalry for duty on the Mexican Border where he commanded troops in two successful engagements.

Wallington, C. W. S.; Maj. L. H. Watson, Inf.; Maj. J. A. Weeks, Cav.; Maj. L. B. Weeks, C. A. C.; Maj. F. L. Whittaker, Cav.; Maj. R. P. Williams, M. C.; Capt. J. B. Wise, Jr.; Cav.; Maj. J. B. Wogan, F. A.; Maj. J. H. Woodberry, Ord. Dept.; Maj. B. A. Yancey, Inf.; Maj. M. J. Young, C. of Engr.; Maj. E. A. Zundel, F. A.

## Did You Read

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## the Following Important Service Stories Last Week:

Army: Cavalry Is Held Aided by Motorization Era; Fuqua Addresses St. John's; Gen. Gibbs Lauds Supply Service; Group Believes New, Not Old, Blues Inevitable; C. W. Course Begins July 8; Reserve Courses in Asst. Secy's Office Announced; Honolulu Bombed in Department War?

Navy-Marine Corps: Navy Seeks Opinion on Army Aerial Coast Defense Law; Pay Report Imminent under Compromise; Clarifies Travel Time; Pay Dropped from Planes; Defines Temporary Duty; Nonagenarian Congratulated; Test Aviation Gasoline; Settle to Receive Litchfield Trophy?

If not, you did not read the Army and Navy Journal, you cannot get this vital information from any other source.

with Mexican bandits and later acted as Chief of Staff of the Brownsville District during the mobilization of the National Guard on the Border. In February, 1917, he was detailed as military attache at the American Embassy, Mexico City, and was on this duty when the United States entered the World War.

He was promoted to the grade of major in March, 1917, and in June of that year joined the American Expeditionary Forces in France as a member of the General Staff. In May, 1918, having been promoted to the temporary rank of colonel, he was assigned to command the 165th Infantry of the 42nd (Rainbow) Division with which he served in the Baccarat Sector, in the Champagne-Marne defensive, and in the Aisne-Marne offensive. In August, 1918, he was appointed a temporary brigadier general and assigned to the 63rd Infantry Brigade of the 32nd Division (National Guard of Michigan and Wisconsin) which he commanded in the Oise-Aisne offensive and in the Meuse-Argonne offensive. He commanded the 63rd Infantry Brigade on its march into Germany after the Armistice and then was detached for duty at Tours, France, as Director of the Army Transport Service and later Director General of Transportation.

In the summer of 1919 he was appointed a member of Gen. Harbord's Military Mission to Armenia, and in September, 1919, returned to the United States after twenty-eight months of service overseas. He then commanded the Douglas District, Ariz., until March, 1920, when he reverted to his permanent grade of major in the Regular Army and was ordered to the Headquarters of the Sixth Corps Area, Ft. Sheridan, Ill., as Assistant Adjutant and later as Assistant Chief of Staff. In 1920 he was promoted to the permanent grade of colonel. He was appointed a member of the Wood-Forbes special mission of investigation to the Philippine Islands in 1921 and later was detailed to duty as assistant to Maj. Gen. Leonard Wood, Governor General of the Philippine Islands.

In 1922 he was appointed a permanent brigadier general. He was in charge of American relief activities in Japan following the earthquake of 1923. In 1925 he returned to the United States for duty in the Bureau of Insular Affairs at Washington, D. C. In the early part of 1926 he attended the Infantry School at Ft. Benning, Ga., and then assumed command of the 3rd Infantry Brigade of the 2nd Division at Ft. Sam Houston, Tex., on which duty he remained until March, 1927. After a short course at the Field Artillery School, Ft. Sill, Okla., he was then placed in command of the 1st Field Artillery Brigade of the 1st Division at Ft. Hoyle, Md., where he remained until August, 1927, when he was ordered to Nicaragua as Director of Elections.

Gen. McCoy has been awarded the following decorations: Commander of the Order of the Crown (Belgian), Companion of the Order of St. Michael and St. George (British), Officer of the Legion of Honor (French), Croix de Guerre with Palm (French), Order of the Chia Ho (Chinese), Order of the Rising Sun (Japanese), Order of Prince Danilo I (Montenegrin), Silver Star Citation (United States) for Gallantry in Action against Spanish forces at Las Guasimas, Cuba, June 24, 1898, Silver Star Citation (United States) for Gallantry in Action against Spanish forces in Santiago, Cuba, July 1, 1898.

(Please turn to Page 903)



# THE UNITED STATES ARMY

## ARMY TRANSPORT SAILINGS.

St. Mihiel, scheduled to leave Honolulu July 2, arrive San Francisco, July 8, leave July 13, arrive Corinto July 21; leave July 21, arrive Panama July 23; leave July 24, arrive New York July 30.

Cambrai, scheduled to arrive Panama July 1; leave July 2, arrive Corinto July 4; leave July 4, arrive San Francisco July 12; leave July 18, arrive Honolulu July 24; leave July 30, arrive San Francisco August 5; leave August 10, arrive Corinto August 18; leave August 18, arrive Panama August 20; leave August 21, arrive New York August 27.

Ch. Thierry, scheduled to leave New York July 11, arrive San Juan July 15; leave July 16, arrive Cristobal July 17; leave July 24, arrive San Juan July 27; leave July 27, arrive New York July 31.

Somme, scheduled to arrive Corinto June 28; leave June 28, arrive Panama June 30; leave July 1, arrive New York July 7; leave July 23, arrive Panama July 29; leave July 30, arrive Corinto August 1; leave August 1, arrive San Francisco August 9.

Grant, scheduled to arrive Nagasaki July 1; leave July 1, arrive Honolulu July 12; leave July 13, arrive San Francisco July 19; leave July 26, arrive Corinto August 3; leave August 3, arrive Panama August 5; leave August 6, arrive San Francisco August 12.

(Anyone desiring further information concerning sailing dates of Army transports should address the query to the Transport Editor.)

## ARMY MUTUAL AID ASSOCIATION

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## Prepare for Big Mimic War

Camp Dix (Special).—The 1st Division, mobilized here, will complete its command post exercises this week in preparation for the extensive war games beginning July 7, in which it will form part of a Blue Army defending New York City and Philadelphia against an imaginary foe from overseas.

Brig. Gen. H. A. Drum, 1st Division commander, will employ his troops in placing the camp in readiness to receive detachments of the Regular Army National Guard, and Reserve Corps as they arrive for the big mimic war. Special housing arrangements will be required and the entire layout of the old cantonment reorganized.

Advance contingents of the Blue Army are expected to arrive here from all part of New York State and New Jersey after July 4. Mobilization will be completed during the ensuing three days. As the defending Blue force spreads its line across New Jersey between the hypothetical invaders and New York and Philadelphia, the 1st Division troops will take their place with the XII Corps, operating from field headquarters to be set up at the town of Chesterfield.

Tentative plans for the defense maneuvers assign important roles to 1st Division troops from Governors Island, Ft. Hamilton in Brooklyn, and Ft. Wadsworth on Staten Island. The 16th Infantry and the 18th Infantry detachments will be employed as units representing much larger theoretical forces and will be thrown into the Blue line at critical points.

## NEW MESS HALL OPENED.

The new mess hall at West Point, which has been named Washington Hall in honor of Gen. Washington who first conceived the idea of establishing the Military Academy, was first used June 21 for the evening meal for the Yearling Class.

Washington Hall is one of the most imposing buildings on the reservation and was built to harmonize with a construction plan which was adopted in 1903. An extension is in course of construction on the south wing for the cadet store. The Drawing Department has already been established in the upper story.

The kitchen equipment is the most modern procurable and includes a complete bakery and refrigerating plant.

On the outside of the building stone carvers are at work carving the shields of the thirteen original states and the various combat and staff insignias. In front of the building the great shield of the United States is being carved.

## BRITISH GENERAL VISITS.

Maj. Gen. Sir Hugh J. Elles, K. C. M. G., C. B., D. S. A., British Army, called at the War Department June 20, to pay his respects to the Secretary of War.

Gen. Elles is in the United States for the purpose of visiting various military activities. He plans to visit Ft. George G. Meade, for the purpose of witnessing the activities of the Tank School. June 27 he will visit the United States Military Academy. During the World War Gen. Elles was the Commander of the British Tank Corps and had serving under him an American Tank Battalion.

## Disabled Officers Retired

THE following names have been added to the Emergency Officers' Retired list:

Col. C. D. Center, Inf.; Lt. Cols.—R. A. Grammer, Ord., R. C. Adams, Med.; Maj.—M. M. Carrick and W. J. Chambers, Med.; C. R. Hathaway, W. D. June, and J. L. Wier, Inf.; F. L. Miller, F. A. and R. C. Easton, Q. M. C.; Capt.—F. A. Awl, R. Oulahan, and W. J. Sayers, Inf.; E. P. Bledsoe, J. E. Crossman, R. F. Duncan, S. T. Elliott, W. M. Gertman, T. Hooks, T. H. Ingram, H. T. Miller, M. F. Osborn, V. L. Smith, W. M. Stinson, and L. T. Togus, Med.; 1st Lts.—H. J. Perlberg, Med., P. A. Coker, Cav., J. M. Stratton, C. A. C., H. M. Sanford and B. M. Wilson, Av.; W. W. Barnes, W. A. Bolt, F. A. Harwood, O. F. Ireland, B. S. Purse, T. J. Quirk, and G. B. Wale, Inf.; 2nd Lts.—J. F. Wenk, C. A. C., G. C. Taft, F. A., C. Dew, Engrs., J. H. O'Donovan, Q. M. C., R. B. Pankey and M. W. Yates, U. S. G., F. W. Greene and P. T. Peterson, Av.; P. S. Fisher, F. V. Linderud, H. J. McIntyre, T. A. Smith, T. C. Williams, and H. T. Winstead, Inf.; Chaplain (1st Lt.) H. F. Shook.

## Summerall Lauds Benning

GENERAL Charles P. Summerall, chief of staff, has sent a letter to Brig. Gen. Campbell King, commandant of the Infantry School at Fort Benning, congratulating him on the conditions at the post observed at his recent visit. The letter was ordered read to each company or similar organization at the first formation after receipt.

The letter follows:

"I am glad of this opportunity to express to you my appreciation and congratulations on the very favorable conditions observed by me on the occasion of my visit to Fort Benning on May 31st-June 1st. I was especially impressed by the evidences of coordinated effort and administrative results. "The police and orderliness of the entire garrison, as well as the smartness and deportment of all grades, was indeed refreshing to see. The transportation, the equipment and dress of the garrison were most creditable.

"The work in the academic branch reflects credit upon the faculty and the students.

"I shall be pleased if you will, when you find it convenient, inform the officers and men of the various organizations of my feeling of satisfaction over the results being attained by their work.

"I should like especially to express to the garrison my appreciation for the pageant on Ebbert Hill. It was the most unique demonstration of combined effort of community spirit and morale that it has been my pleasure to observe.

"I am glad of this opportunity to congratulate the garrison on the victory of the composite polo team here in Washington at this time in their first game of the tournament played against a War Department team yesterday. You have probably heard that the score was 9 to 3 and the players of the Benning squad individually played fine polo. Everyone is delighted that they are here."

## 1st Division Notes

Brig. Gen. Hugh A. Drum, commanding the first division, accompanied by his staff, and enlisted personnel of the Headquarters Detachment, 1st Division, left Ft. Hamilton, N. Y., June 16, for Camp Dix, N. J., to participate in the First Division Command Post and Communication Exercises at that place.

Brig. Gen. C. E. Kilbourne, commanding the 2nd Brigade, accompanied by his staff, and enlisted personnel, consisting of 53 men from the Headquarters Company, 2nd Brigade, and the 2nd Battalion, 7th Field Artillery, left Madison Barracks, N. Y., June 14, for Camp Dix, N. J., to participate in the First Division Command Post and Communication Exercises at that place.

R. O. T. C. Headquarters with Col. J. W. Beacham, Jr., as Executive Officer, has been established at Plattsburg Barracks, N. Y.

The 26th Infantry, regimental machine-gun target practice was completed June 12. The qualification was 100 per cent for the second consecutive year.

Regimental Headquarters, Headquarters Co., and detachments comprising a total of 151 enlisted men and 14 officers from the 26th Infantry, Plattsburg Barracks, N. Y., left that station on June 15, for Camp Dix, N. J., to participate in the First Division Command Post and Communication Exercises.

A very interesting and instructive firing problem was held by the 28th Infantry, at Ft. Niagara, N. Y., June 13. The problem, which included the use of smoke and lachrymatory gas, clearly illustrated the effect upon fire power, when firing under gas conditions.

Scoring at least once in every chukker the First Division polo team of Ft. Hamilton, rolled up the largest score of the season in registering the second straight victory over the Central Park quarter, 16 to 2, before 3,000 spectators at Ft. Hamilton, N. Y., June 16. The lineup was as follows:

Central Park, L. I.	1st Division	
Pos.	Pos.	
Robinson	1	Capt. White
Miller	2	Lt. Kiefer
Appleton	3	Capt. Scott
Corron	Back	Capt. Blue

Score by periods:  
Central Park, L. I. 0 0 1 1 0—2  
First Division 3 2 1 3 3 4—16  
Goals:—Capt. Scott 3, Lieut. Kiefer 6, Capt. Blue 2, Capt. Wise 5, Robinson 2. Referee—Capt. Rumbough. Timekeeper—Capt. Froitzheim. Time of chukkers—6 of seven and one-half minutes.

## 192 Planes Ordered

CONTRACTS were just approved by the Hon. F. Trubee Davison, Assistant Secretary of War, calling for a total of 162 new airplanes for the Army Air Corps which will involve an expenditure of approximately five million dollars. Ninety of these planes, a new Pursuit type designated as the P-12-B and manufactured by the Boeing Airplane Company, are powered with a "Wasp" air-cooled engine. Ten planes of this type were previously delivered to the Air Corps for trial and proved to be satisfactory. This marks the first time in the history of the Air Corps that quantity production has been started on a pursuit plane which is powered with other than a water-cooled engine.

Of the remaining 72 planes contracted for, 41 are O-1E Curtiss Observation type, 28 are Curtiss A-3B Attack type and three are experimental types. These three experimental planes, which, upon completion, will be sent to the Material Division, Wright Field, Dayton, Ohio, for exhaustive test to determine their suitability for Air Corps use, are radical departures from service type planes heretofore used in the Army. Two are designated as the X-27, and are bi-motored 3-seater monoplanes, observation type, manufactured by the Fokker Company. The remaining experimental plane is a two-seater pursuit type, manufactured by the Berliner-Joyce Aircraft Corporation.

As all pursuit ships used by the Air Corps up to the present time have been single-seater types, and all observation planes single-engine two-seater types, these experimental planes will afford experimental work of an exceedingly interesting nature to the Air Corps Materiel Division at Wright Field and the test pilots on duty there.

## THE "THOMAS" PASSES.

The final chapter has been written in the history of the famous U. S. Army Transport "Thomas." She was delivered to her buyers, the American Iron & Metal Company at 7:30 on the morning of June 18 and taken to the dock at Bay Point, Calif., where work is now under way in scrapping her for the metal she contains.

MILITARY GOODS CATALOG, 380 pages, illustrated, 1929 issue, mailed for 50 cents. Shows antique and modern fire arms, swords, medals, etc. Established 1885. Francis & Bannerman Sons, 501 Broadway, New York City.

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## SERVICE NEWS AND GOSSIP

Coast Guard  
Reserve Forces

### BUDGET DRAFTS READY

UNDER the annual call from the Bureau of the Budget, issued on June 24, preliminary departmental estimates for appropriations for the next fiscal year must be in the hands of the budget by July 15.

Anticipating the call the Navy Department had practically completed its preliminary draft and submitted its estimates this week. The War Department estimations are being prepared and will be submitted later. Surrounded with the usual secrecy the estimates for next year are understood to show no marked difference from those submitted last year.

Again the Navy will seek an increase in enlisted personnel and obviously a larger amount than that carried in the present budget will be needed. The original recommendations last year called for a total of 92,000 men and with the increase in the demand on the personnel for aviation under the growing 5-year program and the new cruisers coming to the Fleet, this will be the minimum set by the department for the next fiscal year.

The presidential warning that a continuation of economy must be practiced had been anticipated and the preliminary estimates this year include no greater inroads on the Treasury than did those of the current year.

The new policy of President Hoover was laid down in the following statement made by R. O. Kloeber who is acting Director of the Budget until the arrival of Col. J. C. Roop, newly appointed Director, who is not expected to assume his new post for some time: "The President asks me to say that he wishes to restore the full responsibility of the heads of departments and independent establishments in participation with him in maintenance of economy in Federal expenditure. It is his purpose to hold the gross Federal budget for 1931 to the same amounts as appropriated in the fiscal year, 1930. It is realized that some division will need increased expenditure in order to accommodate the requirements of law and the proper development of governmental responsibilities, but it is hoped that each department will earnestly re-examine its activities with view to reducing less important expenditures in order to accommodate the increase asked for in other directions."

While considerable discussion was aroused by the wording of the notice with respect to the President's intention to "restore" full responsibility to the heads of departments, it is generally believed that there will be little departure from the Coolidge policy save for a tendency to leave details more in the hands of departmental officials, holding them responsible for keeping the total within required limits.

### JAHNKE LIKES AIR TRAVEL

REAR ADM. WILLIAM A. MOFFETT, Chief of the Naval Bureau of Aeronautics, recently received the following wire from Assistant Secretary of the Navy Ernest Lee Jahnke, from San Francisco: "I arrived in San Francisco after an air journey of 3,500 miles without mishap or delay. I am tremendously impressed with the manifold advantages of this modern method of travel and with the efficient manner in which the flight was accomplished by Davison and Tomlinson."

Mr. Jahnke took off from the Anacostia Naval Air Station, D. C., on June 6 accompanied by Lt. Comdr. Ralph Davison and Lt. W. G. Tomlinson, pilots. They arrived in New Orleans the same day, where the Assistant Secretary inspected the Naval Station. On June 17 they took off for the West Coast where he inspected the stations at San Diego, San Pedro, and San Francisco.

### NAVY MEDICAL BOARD TO SELECT OFFICERS.

THE MEDICAL CORPS Selection Board will meet on July 1, for the purpose of selecting not more than fifteen commanders of the Medical Corps for promotion to captain. The report of this board will not be made public until July 10.

Thirty-five officers of the Medical Corps are eligible for selection, as follows: Commanders, Joseph C. Thompson, Frederick L. Benton, Barton L. Wright, John T. Kennedy, Royal R. Richardson, Jacob Stepp, Herbert M. Tolfree, Frederick W. Symmes Dean, T. Dessez, Charles E. Ryder, Frederick G. Abeken, George L. Wickes, Eugene A. Vickery, Paul R. Stalnaker, Abraham H. Allen, Renier J. Straeten, Montgomery A. Stuart, Frank X. Koltes, Herbert L. Kelley, Julian T. Miller, Harry A. Garrison, Henry L. Dollard, Myron C. Baker, Elmer E. Curtis, Charles W. O. Bunker, Howard F. Lawrence, Charles J. Holman, Montgomery E. Higgins, George W. Shepard, Ernest W. Brown, Dallas G. Sutton, William Chambers, Kent C. Melhorn, Joseph A. Biello, Alfred J. Toulon.

### SECRETARIES TREAT ON SPORTS RENEWAL.

LONG AGITATION in the public press, culminating recently in the activities of Representative Hamilton Fish, have resulted at last in negotiations between the Secretary of War and the Secretary of the Navy looking to the resumption of athletic relations broken off between the Military and Naval Academies in 1927. Conversations between the Secretaries, while not giving birth to immediate startling developments, are confidently expected to pave the way to a compromise on the disputed "three-year rule," and to Army-Navy games by 1931, if not 1930.

### SEVEN PRISONERS GET JULY 4 RELEASE.

FOLLOWING the practice of the War Department for many years to release on the Fourth of July a limited number of military prisoners whose conduct is excellent and who have served portions of their sentences, seven prisoners have been selected for release this year. Communications authorizing the release of these prisoners on the Fourth of July have recently been sent out from the War Department.

Two of those to be released are from the United States Disciplinary Barracks, Fort Leavenworth, Kansas; three from the Pacific Branch, Alcatraz Island, California, and two from the Atlantic Branch, Governors Island, New York.

### WILL INSURE AVIATORS.

CAPT. R. A. DUNN, A. C., who has been studying the possibilities of insurance at reasonable rates for Air Corps members, is now associated with the Guggenheim Fund for the Promotion of Aeronautics in further investigation of this problem.

The ultimate object of the Guggenheim survey will be to present insurance underwriters with an accurate analysis of aviation risks, with a view to convincing them that aviation insurance can be safely written.

Some insurance companies now insure aviators, but at exorbitant rates. Agents, unknowingly or otherwise, sometimes misrepresent their company's aviation policy, inducing officers of the air services, etc., to insure themselves under false beliefs as to the extent of their coverage.

Capt. Dunn has professed his willingness to advise any Air Corps officer contemplating an increase in his insurance, or a new policy. He may be addressed in care of the Daniel Guggenheim Fund for the Promotion of Aeronautics, Inc., 598 Madison Avenue, New York.

### CHAIRMAN JAMES WILL FLY TO CANAL ZONE

REPRESENTATIVE W. FRANK JAMES, chairman of the House Military Committee, who is at present touring the United States by plane and visiting the various military posts, will later make a similar flying tour in the Canal Zone, Porto Rico, etc. Capt. Harry A. Dinger, A. C., who is piloting Mr. James on the present trip, will also act as pilot for the Canal Zone visit.

### WALKER TO RETIRE AFTER NEARLY FIFTY YEARS.

WITH THE retirement on June 29 for age of Philip Walker, a senior attorney in the office of the Judge Advocate General of the Navy, a career in the government service that covered a period of nearly half a century will be terminated.

At present a patient at Georgetown Hospital where he recently underwent an operation, Mr. Walker, who was born June 29, 1859, entered his government career in the State Department in 1881. A graduate from Dartmouth he was well fitted for the duties that were assigned to him during the years that followed. In 1881 he was secretary to the Honorary Commission at the International Exposition of Electricity at Paris. In 1884 he was special agent for the Department of Agriculture in the investigation of silk culture and was later special agent for the department at the Columbian Exposition at Chicago. He came to the Navy Department in 1918 and has played an important role in the legal matters during the last ten years. At present he is also a member of the classification board.

### N. G. CAMPS PLEASE COL. GULICK

COL. J. W. GULICK, C.A.C., executive officer, the Militia Bureau, has returned to his office from a tour of the 6th, 7th and 8th Corps Areas, where he visited the camps of a considerable number of National Guard organizations of the various arms and services.

Col. Gulick was much pleased with the conditions he found. The morale, training and equipment of the Guard are showing continuous improvement. Several States are making extensive plans for the betterment of camp and armory facilities.

Col. Gulick reports that plans for the proposed new summer training camp and State Arsenal near Little Falls, Minn., and the Artillery Range near Camp Grant, Ill., are progressing favorably although local conditions have necessitated some changes in the original plans. As a result of Col. Gulick's trip the commanding officers of the two National Guard Portee Field Artillery regiments, the 128th Field Artillery, Missouri National Guard, and the 147th Field Artillery, South Dakota National Guard, will be called on for comprehensive reports on the transportation requirements of a portee regiment. It is believed that the transportation should be standardized to increase the rapidity of movement of these regiments and when these reports are received a careful study will be made with this end in view.

### UNCLE SAM OFFERS GOTHAM YOUTH HEAT WAVE REFUGE.

SHADE ISLANDS offering immediate relief to the sweltering youth who weighs an enlistment in the Army as a means of escaping to cooler climes are to appear throughout New York City.

At South Ferry this week Recruiting Sgt. Peter Tokarsky enjoyed the shelter of the first umbrella attachment to the recruiting "A" boards of the city and reported doing a land office business among young men anxious to dodge the burning rays of the sun while discussing the Army as a career.

According to Maj. C. A. Pivrotto, Chief of Army Recruiting in New York City, the umbrellas are expected to work an improvement in two directions. Prospective recruits, he said, will undoubtedly react more favorably while enjoying cooler surroundings, while the recruiting sergeants will be benefited by the improvement and their effectiveness thereby increased.



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## THE U. S. NAVY



## THE U. S. MARINE CORPS

## U. S. P. and I. Sold

THE Shipping Board authorized the sale of the U. S. P. & I. Agency, Inc., the Board's organization maintained for the underwriting of Protection and Indemnity insurance on its vessels, to seven American insurance companies engaged in the marine insurance business, for the sum of \$10,000. This group is known as the Marine Office of America, and includes the following named concerns: American Ins. Co., Newark, N. J.; American Eagle Fire Ins. Co., New York; Continental Ins. Co., New York; Fidelity Phoenix Ins. Co., New York; Firemen's Ins. Co., Newark; Glens Falls Ins. Co., Glens Falls, N. Y.; Hanover Fire Ins. Co., New York.

The object in authorizing the sale is to launch a strictly American protective and indemnity agency under private ownership and operation and to give American insurance companies the opportunity of developing this branch of the marine insurance business along with the development of private American shipping. The agency has been operated under Shipping Board control since it was organized. With the rapid transfer of Shipping Board lines to private ownership and the growing interest of private enterprise in the various phases of the shipping business, it is considered no longer necessary for the Board to maintain its own P. & I. Agency. In making the transfer no physical property other than office equipment is sold, the purchase price representing payment for the goodwill and trade name of the agency.

The purchasers have agreed to provide Shipping Board vessels with P. & I. coverage at the present cost for a period of one year at the end of which premium rates may be adjusted by mutual consent. The agreement to operate the agency in its present scope is binding on the purchasers for a five-year period. With reference to ships on which the government holds mortgages and to persons to whom it has made, or shall make, construction loans, to charterers of tonnage from the Board and to American shipowners generally it is agreed that the premiums to be quoted will be as low as is consistent with sound underwriting practice, having in mind that it is desired that American owners and charterers shall be afforded the protection of American insurance.

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## DIVERS MAKE RECORD

With the aid of the "Luna," submarine safety device, two divers at the Washington Navy Yard this week established a new record by withstanding pressure in the experimental tank simulating conditions at a depth of 353 feet.

Chief Torpedoman Edward Kolinowski and Chief Torpedoman P. J. Hoy, who were the divers, broke the record of 306 feet, established by divers in salvaging the U. S. S. F-4 in Honolulu waters in 1915.

## OFFERS PRIZE FOR DESIGN.

The Navy Department has offered a \$1,000 prize for the most suitable design for a gold medal to be given the crew of the NC-4, Naval flying boat which made the first successful trans-Atlantic flight in May of 1919.

Last February Congress authorized the presentation of gold medals to Comdr. John H. Towers, who organized the flight, and to the six officers and men of the NC-4. Selection of the design is to be made by the Fine Arts Commission. The contest will close August 2.

## SECRETARY COMMENDS SAILORS.

The Secretary of the Navy has sent letters of commendation to Bosn. Mate, 2d Class Mahlon S. Gerard and Aviation Machinist's Mate 1st Class Albert C. Shafer and recommended them to the Secretary of the Treasury for the award of a Life Saving Medal. Gerard was commended for rescuing a shipmate from drowning, and Shafer for saving the life Ens. O. R. Stearns, U. S. N. R., who became entangled in his parachute when his plane fell into the water.

## "IRON MASK" PRESENTED.

In completion of Fleet boat races June 14, the U. S. S. Tennessee eliminated all competition for the Iron Man Trophy. Later at General Muster, the Commander Battleship Divisions, Vice Admiral Bostwick, U. S. Navy, with impressive ceremonies presented the trophy signifying Battle Fleet Athletic Supremacy for year 1928-1929 to the U. S. S. Tennessee. In his presentation speech Admiral Bostwick stressed the value of Athletics to the Navy, the example of good sportsmanship in athletic contests, and the results of close and clean competition that the year's athletic events had shown, and expressed his happiness at being able to present the trophy to the Tennessee.

In reply Captain Charles E. Courtney, U. S. Navy, accepted the Iron Man on behalf of Captain George Pettengill, U. S. Navy, just detached, for bringing the trophy to the ship he was now commanding; accepted it on behalf of the Executive Officer, Commander H. L. Pence, U. S. Navy, for efficient planning and high standard of morale, welfare and contentment of the crew; accepted it on behalf of the Athletic Officer, Lieutenant Commander A. B. Wolfe, U. S. Navy, for the efficient direction of the athletic teams; accepted it on behalf of the officers who through their untiring efforts had trained the athletic teams; accepted it on behalf of the athletes who by their individual and team work made it possible for the Iron Man to be on the Tennessee; and on behalf of the crew that had given such loyal support in victory and defeat to the various teams throughout the year, and pledged his support to do all in his power to see that the Iron Man has secured a permanent home on the Tennessee.

The Tennessee won points in all forms of athletics in which it participated throughout the year.

## NAVAL INSTITUTE PROCEED.

The following is the make-up of the July, 1929, issues of the U. S. Naval Institute:

The British Assault on the German Bases Ostend and Zeebrugge, by Captain Karl Schultz, German Navy, Rtd.

Form Suggested for the Line of Position, by Lieutenant Commander P. V. H. Weems, U. S. Navy.

The Naval Hero of Korea, by Lieutenant Commander P. J. Searles, (CEC), U. S. Navy.

Postgraduate Instruction, by Lieutenant A. M. Granum, U. S. Navy.

Special Characteristics of the "Ersatz Prussen," by Captain H. C. Dinger, U. S. Navy.

The Present Situation in Regard to Diesel Engines for Capital Ships, by Captain A. M. Proctor, U. S. Navy, Rtd.

## Bureau Yards and Docks

ON JUNE 26, the Bureau of Yards and Docks opened bids for the construction of buildings and water supply system for the new Naval Ammunition Depot at Hawthorne, Nev. Work has already been completed on the construction of the railroad to this depot, and work is under way on the roads and transmission line.

There were eleven bids received for the buildings and water supply system, the average of all bids being \$1,230,750. In preparing the plans and specifications for this work the Bureau attempted to make all details very explicit in order that there should be no doubt in the mind of any bidder as to what he would be called upon to do, and also in order to facilitate the administration of the contract by the avoidance of discussion as to interpretations of the plans and specifications. The result of this procedure is evidenced by the remarkably close bidding on this work. Of the five lowest bidders the difference between the highest and lowest is only 5.3 per cent which, considering the magnitude of the job and its location removed from industrial centers, is quite unusual. The low bidder was only 11.2 per cent lower than the average of all bids, while the average of all bids was approximately 10 per cent below the Bureau's estimate for the work.

The Bureau of Yards and Docks has recently awarded contracts for the construction of the following works: flooring, Corpsmen's Training School Bldg., at Naval Operating Base (Hospital), San Diego, Calif., \$6,462.00; barracks, at Naval Air Station, Seattle, Wash., \$165,800.00; painting steel sash, at Navy Yard, Mare Island, Calif., \$5,800.00; fence, at the Navy Yard, Boston, Mass., \$32,570.00; seven hot water heaters for quarters at the U. S. Receiving Ship Station, San Francisco, Calif., \$1,876.00; Radio Compass House at Kaena Point, Island of Oahu, T. H., \$1,132.00; overhead electric distributing system, at the Marine Barracks, Parris Island, S. C., \$17,766; plastering and pointing stonework, at the Naval Home, Philadelphia, Pa., \$2,555.00; remodeling boiler plant building, at the Marine Barracks, Parris Island, S. C., \$11,488.00; painting interiors of gymnasium building of Hostess House, at Marine Barracks, Quantico, Va., \$2,585.00; reroofing buildings, at Naval Operating Base (Marine Barracks), Hampton Roads, Va., \$11,390.00; wells, at Marine Barracks, Parris Island, S. C., \$11,839.00; incinerator, chimney, and flue, at Marine Barracks, Parris Island, S. C., \$9,117.00; repairs and alterations to Marine Barracks, at Navy Yard, Washington, D. C., \$3,338.00; reroofing buildings, at Naval Ammunition Depot, Hingham, Mass., \$14,980.00.

## ALSO HAS FOUR SONS IN NAVY.

The second case where four sons are serving in the Navy was brought to the attention of the Secretary of the Navy this week when he received a letter from Mrs. E. Woods, of Vallejo, Calif., informing him she as well as Mr. W. F. Speares, of Arkansas, has four sons in the Navy.

Secretary Adams sent the following letter to Mrs. Woods:

"I thank you for bringing to my attention that you have four sons in the United States Navy equalling the patriotic record of Mr. William F. Speares, of Arkansas.

"From the record it appears that William Parnell enlisted June 18, 1917, and is now serving on board the U. S. S. Doyen in the Pacific as a Chief Warrant Officer; Joseph Michael enlisted April 29, 1920, and is now serving on board the U. S. S. Milwaukee in the Asiatic Fleet as an Aviation Machinist's Mate, 2nd class; Edward Francis enlisted April 4, 1923, and is now serving on board the U. S. S. Mississippi in the Pacific as a Watertender First Class and Arthur Howard entered the Navy July 12, 1923, and is now serving on board the U. S. S. West Virginia in the Pacific as a Coxswain.

"It appears that your boys have been found worthy of unusually rapid advancement. It should be a matter of gratification to you, their mother.

"The Department wishes to convey to you its congratulations and appreciation."

## German Ship Discussed

AN article discussing the new German cruiser, the Ersatz Prussen, which has caused much discussion of late in naval circles, is quoted from The Motor Ship in a recent issue of an Engineering bulletin, issued by the Navy Department as follows:

From a purely naval point of view, the new German war vessel which has been laid down at Kiel is exceptionally interesting, but to those concerned with the design, construction, or operation of propelling machinery she represents an outstanding development. She can scarcely be called a battleship or a battle cruiser, but whatever definition be given it appears clear that only by the adoption of internal-combustion machinery has it been possible to build a vessel restricted to a displacement of 10,000 tons with a maximum speed of 26 knots and a radius of action exceeding 10,000 miles at a speed of approximately 20 knots.

The question of machinery weight is all important in this ship. It is a most striking fact that the adoption of oil engines has apparently permitted of lower engine weight than would have been possible with high-speed turbines. The four M. A. N. double-acting 2-stroke motors are each to develop about 12,500 brake horsepower, and as two stationary engines of about this output with airless injection of fuel have already been constructed the production of the motors for the warship would not appear to involve any revolutionary departures. But whilst the stationary engines weigh 51 pounds per brake horsepower, according to official statements, the new motors will have a weight of no more than 17½ pounds per brake horsepower.

This would seem to be a remarkable reduction. But it is not so exceptional when examined. The stationary engines run at 215 revolutions per minute and the motors in the warship will probably have a speed double this figure, permitting a substantial weight reduction per brake horsepower. Added to this, special efforts will be made to lighten the machinery by adopting aluminum and manganese bronze, and if we put the figure at 20 pounds per brake horsepower it is probably one to which the manufacturers would be able to work. This gives a total machinery weight of no more than 450 tons, and as the electric welding employed in the hull construction is stated to save some 500 tons it is not difficult to understand that the new vessel has distinct possibilities scarcely conceived before the war.

So far as the cruising radius is concerned, it may be taken that at 20 knots a machinery power of some 22,000 brake-horsepower would be needed and that the total daily fuel consumption would be almost exactly 100 tons. Fuel bunkers totaling 2,000 tons would, no doubt, be available, giving a radius of action of nearly 10,000 miles at the speed in question, or nearly double that figure at a cruising speed of, say, 14 to 15 knots.

Admittedly, Germany's problems are different from our own, but, as was suggested in The Motor Ship a couple of months ago, it is to be hoped that the British Admiralty will give consideration to the possibilities of employing Diesel machinery in one of the three cruisers to be laid down next year, in view of the undoubted advantages which appear to have been gained in the German vessel.

## WOULD HONOR SAILORS.

September 8 would be designated as National Marine Day in honor of all American sailors who have lost their lives while serving in the Navy, Coast Guard and other maritime branches of the Government, or in the American merchant marine, if a House Joint Resolution which was introduced this week is enacted into law.

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### Radio Leadership Needed

Minneapolis, Minn. (Special).—The struggle for leadership in international communications has shifted suddenly and dramatically in a few brief years to radio, bringing a new and vital problem to the United States, Maj. Gen. J. G. Harbord, who was Chief of Staff of the A. E. F. and who now is President of the Radio Corporation of America said in an address before the National Association of Credit Men here June 24.

In this new struggle, Gen. Harbord pointed out, the United States is hampered by a careless attitude toward obtaining its share of the few available precious wave lengths—all of which soon will be gone, while Great Britain, long the dominant cable power of the world, is tremendously strengthened by a merger of cables and radio which enables her to present a united front and escape the weakening influence of cut-throat competition.

"The time when Great Britain, France, Italy and Germany are uniting radio and cables," General Harbord said, "seems to be the time taken by our country to keep them apart. What others unite to secure leadership in communications we divide. The long deliberations which preceded the consummation of the cables-radio merger in Great Britain saw in our country the enactment of the White act of 1927, which in plain terms forbids any purchase of radio by cables and vice versa.

"While this provision is understood to have been inserted under the minority lash in the last days of the drafting of the law, its purpose no doubt was to preserve the competition, in form at least, between the two methods of communication, radio and cables."

#### Cable Dominance.

Back of the entire problem, as outlined by Gen. Harbord, is the dominance of underseas cable lines by Great Britain, a dominance which he said gave her an advantage in international trade and strengthened her position in the war. He traced briefly how Great Britain was ready after the war to obtain exclusive rights to the Alexanderson alternator and place orders for \$5,000,000 with the General Electric Company, and how that company, on the appeal of President Wilson, who saw that such control would mean British dominance of radio, refused the offer. That left the General Electric without a customer for the alternator on which it had spent huge sums and the Radio Corporation of America he related was formed with the cooperation of the National Administration to furnish such a customer and to create an organization in radio strong enough to hold its own in the United States against foreign competition.

Gen. Harbord said it was due to the efficiency and high powered energy of this Corporation more than any other human agency that the United States enjoyed its dominant world leadership today, but that that leadership now is threatened by the merger in Great Britain and plans for mergers in other foreign countries of cables and radio, which communications companies in America are forbidden by law to meet with similar moves.

"This new combined British communications interest will affect American relationships in every part of the world," Gen. Harbord said. "There will hardly be a port or a principal city on the planet which will not be reached by British communications. American trade in every quarter of the globe cannot but be profoundly affected. The National Defense of the United States must reckon with the planetary domination of communications by the British."

#### British Action Farseeing.

"Such is the result of the action of the farseeing British race under the lash which American progress in radio has applied. They are a wise old people who centuries ago underwent the diseases of national adolescence through which we are still passing. Her politicians abuse one another as do our own, but as against the outside world Britain's policy changes little with the advent of one party or another on the political stage."

"No international agreement yet allocates to the several nations the very limited number of short wave lengths that are available for radio telegraph or other radio purposes," Gen. Harbord said. "Nations are themselves in haste in now making such allocations to their own nationals. These allocations are already being duplicated, with consequent interference which is to be settled by the foreign offices concerned, on the basis of priority and the public character of the service rendered. Under a plan by which any nation allo-

### Engineers Graduate

EIGHTEEN officers were graduated in the company officers' class and nineteen in the national guard and reserve officers' class at the Engineer School, Ft. Humphreys, recently.

Members of the company officers' class in the order of their relative graduation standing follow: 1st Lt. Hans Kramer, C. E.; Capt. Walter A. Wood, Jr., C. E.; Capt. Frank A. Heileman, C. E.; Capt. Edwin W. Grimmer, Inf.; 1st Lt. Lucius Dub. Clay, C. E.; 2nd Lt. Stanley J. Horn, C. E.; 2nd Lt. David H. Tulley, C. E.; 2nd Lt. Ross D. Lustenberger, C. E.; 2nd Lt. George J. Zimmerman, C. E.; 2nd Lt. Leland B. Kuhre, C. E.; 2nd Lt. Raymond B. Oxrieder, C. E.; 2nd Lt. Carl W. Meyer, C. E.; 2nd Lt. Benj. B. Talley, C. E.; Capt. Clinton W. Ball, C. E.; Capt. Hugh P. Oram, C. E.; 1st Lt. Henry M. Underwood, C. E.; 1st Lt. James R. Brownell, C. E., (P. S.); 2nd Lt. Gilbert E. Linkswiler, C. E.

Members of the National Guard and Reserve Officers' Class in the order of their relative graduation standing are: Capt. Julius T. Miesegaes, New Jersey National Guard; Capt. Orin W. Harrah, Engr.-Res.; Capt. L. Earl Robinson, Florida National Guard; Capt. Earl F. Minier, South Dakota National Guard; 2nd Lt. Harold T. Miller, Indiana National Guard; Capt. Karl B. Squires, Engr.-Res.; Capt. Geddes West, South Carolina National Guard; Capt. Charles S. Stewart, Engr.-Res.; Capt. Thomas P. Wooton, New Mexico National Guard; 2nd Lt. Alfred Gormsen, New York National Guard; 1st Lt. Ernest C. Becker, New Jersey National Guard; 2nd Lt. Woodford O. Nelson, Alabama National Guard; 1st Lt. Walter C. Hibbard, Ohio National Guard; 1st Lt. Walter F. Joyce, Ohio National Guard; 2nd Lt. Floyd E. Phillips, South Dakota National Guard; 2nd Lt. Howard English, Engr.-Res.; Capt. Lewis Wm. Partrick, Engr.-Res.; 1st Lt. Fred E. Burroughs, Missouri National Guard; 1st Lt. Earl M. Ellis, Texas National Guard.

#### PROPOSES WAR REFERENDUM.

An amendment to the Constitution has been proposed by Representative Fish which would provide that Congress shall have the power to declare war but war shall not be waged until a majority of the qualified electors in each state ratifies the declaration.

cates such wave lengths to private use, or to interests alleging an intention to go into radio telegraph service but not prepared to do so at once, that nation stands to lose the wave length to some wiser and more alert country.

"It is not conceivable that Congress desires to cripple the leader in a great industry, but the interpretation thus given the law is having that effect—an effect that will be loudly applauded in a number of foreign countries."

#### Great Strides Seen.

"The great strides which American radio has made since 1919 stand as a tribute to those who at that time realized the necessity for unification in its field," Gen. Harbord continued, "and if the supremacy of American radio is to be maintained, and dominance in the entire field of international communications attained, we must match the characteristic long-sighted statesmanship of Europe with statecraft of equally broad vision."

"Such an important work," the general said, "as the daily clearing of thousands of international communications vital to the industrial welfare of this nation cannot safely be entrusted to a system compounded of scattered companies representing private interests and semi-public institutions working against another highly unified foreign group. Leadership is not thus obtained."

"In facing the new problem of radio," Gen. Harbord said, "public opinion must be taught that this modern servant is in a position similar to that which confronted the telephone, the street railway, gas and electric companies some years ago. The people have learned that there can be but one efficient telephone service at a time in a town; only one franchise to a street railway to run down a given street. Such monopolies have come to be recognized and regulated," the speaker said.

"Far better to preserve the American position in world communications by permitting mergers and combinations," Gen. Harbord concluded, "and submitting them to some form of control in the place of the technical forms of competition, than to see the leadership pass to foreign hands."

"Sitting between the hind legs of the British lion with the tail of that noble beast wrapped around his neck will be a poor perch for the American eagle from which to recover lost leadership in world communications."

### Army Officers Retired

The War Department has announced the retirements and coming retirements of the following:

Maj. Gen. R. P. Davis, U. S. A.; Col. B. Enoch, G. S. C. (Inf.); Col. E. A. Jeunet, Q. M. C.; Col. R. Vans Agnew, V. C.; Col. M. C. Kerth, Inf.; Col. J. J. Hornbrook, Cav.; Maj. J. O. Lackey, Philippine Scouts; Capt. O. F. Porter, F. A.; Capt. F. C. Winters, Inf.; Capt. E. T. Loucks, Inf., and 1st Lt. F. R. Johnson, C. of Eng.

Gen. Davis was born in North Carolina, June 23, 1866. He was appointed to the Military Academy from that State and was graduated June 12, 1887. He attained the rank of major general October 4, 1927. He holds the D. S. M.

Col. Enoch was born in Ohio November 8, 1876, and appointed to the Military Academy from that State, June 15, 1894. He was commissioned second lieutenant of Infantry April 26, 1898. Col. Enoch was graduated with honors from several service schools and holds the D. S. M. and a S. S. C.

Col. Jeunet was born in Pennsylvania and was appointed second lieutenant of Infantry, February 2, 1901 at large from that State. He served in all grades to include that of colonel which he attained September 29, 1928. He was an honor graduate at the Infantry-Cavalry School in 1903.

Col. Vans Agnew was born in India May 28, 1865. He was appointed Assistant Veterinarian June 3, 1916, veterinarian April 6, 1917, major in the Veterinary Corps, June 4, 1920, lieutenant colonel December 18, 1920 and colonel December 18, 1926.

Col. Kerth was born in Illinois, July 1, 1876 and was appointed to the Military Academy from that State June 15, 1894. He reached the rank of colonel July 1, 1920. Col. Kerth holds the D. S. M. and three S. S. C's. He is a graduate of the Army Staff College and the Infantry-Cavalry School.

Col. Hornbrook was born in Indiana and was appointed to the Military Academy from that State September 1, 1886. He was appointed colonel October 10, 1917. During the World War he served as brigadier general.

Maj. Lackey entered the service as private serving as corporal, sergeant and 1st sergeant in Co. K, 6th Infantry from March 6, 1889 to February 10, 1905.

Capt. Porter served with the Iowa National Guard as private and sergeant, first class, Co. A Engineers from June 22, 1916 to November 17, 1916. He later served as second and first lieutenant with the Iowa National Guard. He was appointed second lieutenant of Field Artillery, July 1, 1920 and captain on the same date.

Capt. Winters entered the service as private, Battery L, 7th Artillery, November 30, 1900. He was appointed captain of Infantry July 1, 1920.

Capt. Loucks served as private, corporal and sergeant, with the Coast Artillery Corps, and Co. M, 22nd Infantry from June 25, 1916 to November 11, 1917. He was appointed second lieutenant of Infantry October 24, 1917 and captain October 11, 1927.

### Maj. Grimes to O. C. of Cav.

MAJ. W. M. GRIMES, who has been detailed as secretary of the Cavalry School, Ft. Riley, has reported for duty in the plans and training section, Office of the Chief of Cavalry, replacing Maj. R. I. Sasse, who has been assigned to duty at West Point.

Maj. Grimes is an enthusiastic horseman, and possesses several mounts.

### SUMMER TRAINING AT SNELLING.

Summer training has started at Ft. Snelling with two camps under way. Training of Medical Reserve Officers began with 130 men present for the two weeks' course, scheduled to end June 29. Ten regular army officers, members of the Medical Corps, are on duty as instructors, with Col. George A. Skinner, 7th Corps Area Surgeon, as Senior Instructor in charge of training.

R. O. T. C. camp opened June 15 for a six weeks course, with students present representing 19 schools. The largest representation, 89, came from the University of Minnesota, and the second largest group, 53, from the St. Louis School of Medicine. The total enrollment is 459, with the Infantry drawing the largest number, 214, of whom 194 are taking the advanced course. The remainder of the men are enrolled in the Medical, Dental and Veterinary branches. Maj. Bernard Lentz, P. M. S. & T. at the University of Minnesota, is Senior Instructor for the R. O. T. C. camp.

### Defends Surface Ships

BATTLESHIPS are still of first importance to national defense, states Maj. Leon M. Logan, U. S. A. writing in the July "Plain Talk" under the title of "Sea Power or Air Power?"

In his article, Maj. Logan comes forward with a defense for the Navy in the question of plane versus battleship.

"The essence of war," he writes, "really consists in breaking the enemy's will-to-fight. This may require a physical occupation of his national territory, or it may be accomplished by various other means of creating war weariness."

"Without seeking to minimize the accomplishments of the respective air forces of the belligerents in the World War in any degree, I cannot refrain from pointing out that the highly touted air raids on London and Paris, so far from helping the Germans to break their enemies' will-to-fight, actually stiffened it. The principal value of the air forces was their ability to see what was going on behind the lines. The material damage they were able to inflict had little effect upon the military operations as a whole."

"In the art of war the offense and the defense run an eternal race. Ultimate technical victory tends to be on the side of the defense, because it is usually able to utilize the very powers of the offense. Thus, modern artillery, which threatened to convert the battlefield into shambles, can be neutralized by opposing artillery supplementing the protective powers of deep entrenchments. If one can conceive of a battle in which all the artillery is on the one side, it is easy to paint a sanguinary picture of the fate of the other army."

"This is just what our air enthusiasts do when they depict a modern battle fleet as helpless against attacks from the air. They assume that it has no airplanes of its own. Of course, every modern fleet has its airplane-carriers in addition to the planes carried on all of the larger ships. Armor plate, anti-aircraft weapons, which are being constantly improved in spite of technical difficulties, smoke screens, and maneuvering speed, all afford the surface vessels considerable protection. Their main reliance, however, is on their swift pursuit planes, which will undertake to give a hot reception to the approaching, comparatively slow and unwieldy bombers long before they arrive above their targets. The latter will, of course, have their own pursuit planes above them. Dog will eat dog in many a merry dog-fight. With anything like equality of air forces, the odds are probably in favor of the defenders."

"Even if American air forces could achieve superiority over such air forces as could be operated from the decks of the surface ships of a hostile fleet, and make it highly dangerous for the enemy to approach our coasts in favorable flying weather, still our air forces would not serve to protect our island possessions from capture. A superior American air force tied to continental airdromes could not keep the high seas open for the commerce upon which much of our national prosperity depends. It could not guarantee our supply of the vital raw materials for the manufacture of munitions of war, including airplanes and their armament. Such as rubber and manganese and nitrates, to name only a few of a long list which we must import from neutral overseas countries. And, finally, it could not protect the troops and supplies which we might be bound in honor to send to the aid of allies. For all these we must be able to control the high seas of the world, which can only be done by a predominant navy."

### 35th Infantry Notes

Schofield Barracks, T. H. (Special).—The doughboys again showed that they can ride as well as walk when the 35th Infantry walked, or rather rode, away with the Hawaiian Division Horse Show held here on May 16th and 17th. A total of 116 points made the Cactus Regiment winners of this popular annual competition for two years in succession. This total was divided as follows: Service Co. 63 points; Headquarters Co. 27 points; "H" Co. 15 points; and private mounts 8 points.

On May 15th the first issue of "The Cacti," a regimental paper published semi-monthly by the 35th Infantry, made its appearance. Lt. G. A. Hadsell is the editor, Sgt. Harry Abrams is the managing editor, and the associate editors are Cpl. Brewer, Cpl. McGrath, and Pvt. Tower. The publication states that it is the only paper in the world published by the 35th U. S. Infantry.



# ARMY AND NAVY JOURNAL

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*"Established in obedience to an insistent demand for an official organ for members of the American Defense and those concerned with it, The Army and Navy Journal will be published in the interest of no party; it will be controlled by no clique. Its independence will be absolute. Its interests will be directed solely to the inculcation of sound military ideas and to the elevation of the public service in all its departments."*

From Vol. I, No. 1, of The Army and Navy Journal, published August 29, 1863.

*"A thorough investigation by congressional committees demonstrates conclusively the need for more pay."*—HEARINGS BEFORE SPECIAL PAY COMMITTEE, 1921.

WITHIN a short while after the Supreme Court of the United States ruled that Rosika Schwimmer was not entitled to citizenship because she refused to answer in the affirmative question 22, referring to the taking up of arms in defense of the United States, another case pops up in the naturalization court at New Haven, Conn.

Prof. Douglas C. MacIntosh, Dwight professor of theology at Yale Divinity School, replied that he would take up arms with the reservation that the war in which he was asked to serve should be for what he considered a just cause. Judge Warren B. Burrows refused to admit him to citizenship.

Prof. MacIntosh was born in Canada and served in France as chaplain in the Canadian Army and later as a Y. M. C. A. worker with the A. E. F.

WHEN YOU READ the *Army and Navy Journal*, Mr. Editor and Mr. Congressman, pray do not skip the letters from officers, active and retired, and enlisted men which present the poverty of their pay. They are human interest documents, descriptive of conditions which outrage America's sense of decency and which constitute a grave reflection upon the way our government takes care of its loyal servants. They reveal, as nothing else can do, the basic reason for the dissatisfaction which prevails in the Services and the eagerness with which able officers and alert soldiers are searching for civilian positions. Common sense requires that such men be retained in the profession they ornament, and points the only way to assure it—adequate pay and reasonable promotion.

CONGRESSMAN JAMES, Chairman of the House Military Committee, confirmed publicly last week what we announced weeks before—that he (and the same is true of other leaders) would not interest himself in pay legislation unless the Services themselves agreed upon a solution. The Interdepartmental Board has a heavy responsibility, and we cannot conceive that it will fail to make definite recommendations. These recommendations must cover the active and retired lists and the enlisted personnel. We know of certain activities designed to promote controversy especially in the Army. A campaign has been inaugurated, among other things, to induce cancellation of subscriptions to the *Army and Navy Journal* on the ground that what we are doing will not take care of the interests of a certain group. We care nothing about this campaign; it is of no importance. Moreover, it is based upon false pretenses, for what we are doing is to get the increases the Services need, and as we have said before it is of small concern to us what system is adopted, so that rates of pay are fixed which will enable officers and men and their families to live decently and be relieved of money troubles, which affect their efficiency. Let us all get together on this sound principle, and be happy if we get an addition to our pay even if some one above us gets his or a little more. Remember when we have had more service and more rank, we, too, will get the advance of our more fortunate brother. Don't you agree with us?

WE CONTINUE to observe the enthusiasm with which the pacifists hail the proposal to discard the advice of naval experts and place the responsibility of disarmament in the hands of so-called statesmen. Recalling the triumphs of the Washington Conference, when Secretary Hughes, refusing to heed the views of the General Board, surrendered prospective American naval dominance at a frightful cost, the British and Continental Press, and the Japanese Government express their satisfaction with the Hoover-Dawes proposal in this respect. According to the various utterances, peace will be preserved only if the United States disarms. "We saw no good for Japan or the world in British-American suspicions, fear and preparations for a possible conflict," said the Japanese Ambassador to Great Britain. The Anglo-Japanese Treaty of Alliance was terminated by the Washington Conference—that was regarded as a great Hughes achievement. Is it conceivable that Japan and Great Britain maintain such relations that in case of trouble with the United States, that treaty would be revived? The French Ambassador to Great Britain pointed out the tremendous consequences of the Anglo-French entente of 1904 as a reason for the forward march of disarmament negotiations, but made no reference to the latest Anglo-French agreement directed against the United States. We could speculate also upon the solidarity of Europe which has been affected by the adoption of the latest Reparation plan, and the sympathy with which all the Powers involved would look upon a further weakening of American defense. We are not putting forth these suggestions because we are a Military Publication. We are doing so to offset the tremendous propaganda which is in progress and to which the powerful Chicago Tribune so graphically points. Col. McCormick, publisher of the W. G. N., is an American of broad vision and understanding, and his inspiration of the Tribune in this matter justifies the country's thanks.

WE HAVE NO sympathy with those representatives of the Army and the Navy who failed to settle the question of service jurisdiction over seacoast air defense. Involved in this question is the matter of the entire seacoast protection. The Army and Navy having been unable to come to an agreement, the matter has been referred to a civilian, Attorney General Mitchell. Doubtless, Mr. Mitchell will have one of his young assistants thoroughly examine the existing legislation and pass competently upon the letter of the law, and the Services will have to abide by whatever this person, unacquainted with their necessities and responsibilities, decides. Senator Bingham, of Connecticut, had a plan covering this matter, but it seems to have dropped from view. Congressman James had a solution, which ultimately vested the power of decision in the hands of a civilian. Surely defense questions ought to be decided by experts and not by civilians. We hope the incident will teach a lesson that will be observed in the future.

WE PROTEST emphatically against the proposal to use the Army as a force to prevent liquor smuggling. The indiscriminate killing of innocent persons by prohibition agents has caused Dry Leaders to look with yearning eyes upon the troops, just as at one time they suggested that the Navy be employed to prevent rum running by sea. We cannot conceive that the President would seriously consider the assignment of officers and men to a duty of this character. That the work would be done intelligently and effectively if such orders were given is beyond question, but the matter of the enforcement of the Volstead Act is not a military but a civilian responsibility and cannot be regarded in any other light. Moreover the Wets would have something to say and it would not be complimentary to the Administration or the agency through which enforcement occurred. We believe the suggestion is a mere dry nightmare, and we trust it will go no farther.

## Service Humor

### A RELAPSE.

"Has Sgt. Neilt's driving improved since he ran into the lake that time?"  
"Well, it did for a while, but he took a turn for the worse yesterday."

### CORROBORATION.

"Some car, what?" said Bandsman Bwiftrup as he took a sharp curve smoothly. "I've had it a year, and never paid a cent for repairs."  
"I know you didn't," replied Seaman Gnulpwukter; "I was just talkin' to your repairman."

### SELF-IMPOSED.

Penalized Doughboy—Say, Sarge, this is no day to make men repair roads. It's 90 in the shade.  
M. P.—Well, who's astin' ya to stay in the shade?

### IMPROVED THAT.

Erastus was home on furlough, and for ten minutes all was jake. Then Miranda recollected that his last furlough had been spent elsewhere, and decided that her husband ought to be reasoned with. The parson came on the scene as Rastus was being eased into the ambulance. He raised his hands in horror.

"Sho'ly, Mandy, ol' Satan put it in yo' head to knock yo' husband down lak dat!"

Miranda was mortified; she paused. "Well, pahson," she finally admitted, "maybe de Debil did tell me to knock dat wuthless niggah down; but jumpin on his face was mah own idea."

### A SAD MISTAKE

The Mrs.—Bring the baby in out of the carriage, Henry.  
Him—Gosh, was the baby in that carriage? I gave it to the junkman.  
—Contributed.

### ADD DEFINITIONS.

Cpl. Spike—Le's see how ya are on answerin' questions; here's some "Do You Knows" out the paper. First: what is a mulatto?  
Pvt. Mike—A kind of German mule; we call 'em Jenny here, they call 'em Otto there.  
Cpl. S.—You're probably right. Well, what's a quadroon?  
Pvt. M.—That's where the judge says—"Thirty days."  
Cpl. S.—And what's an octroon?  
Pvt. M.—An 8-sided cuspidor.  
Cpl. S.—Aw, you bin readin' the answers.

### MIGHT HAVE CAUSED FIRE

Night Cop—Whither the heck away with yon red lantern, sailor?  
Nautical Souze—S-s-(hic)-s-some d-d (hic) drunk left it s-(hic)-standing by a (hic) hole.

### ALERT YOUNG INTELLECTS

The inspector of schools was making his rounds. At one school he told the pupils he was going to give them an intelligence test. "Now close your eyes," he instructed. Then he made a noise like the twittering of birds.  
"Open your eyes," he said. "Tell me, what was I doing?"  
Kissing teacher! came the triumphant chorus.—Sentinel.

### AN INTRICATE STANCE

Balla, to 1st Sgt.—Do we fire standing on our feet here?  
Top—No, you stand on your head in the ditch, hold the rifle between your toes and pull the trigger with your breath.—16th Inf. News.

### CARTE BLANCHE

A recent letter announcing a service banquet at a prominent hotel concluded its information with the announcement—"Dress—optional."

### LIFE'S FUNNY

To some people. If you are one of these send your ideas to the Humor Editor.

## WHEN YOU ARE TRANSFERRED

ASK the Journal about living conditions, etc., at the Post to which you have been directed to proceed. Questions will be answered as soon as possible either in this column or by letters. Address Post Editor.

W. F. O.—Ft. Casey is four miles from Coupeville, Wash., 60 miles from Seattle. Private car is an absolute necessity, no other transportation being offered to town. Post children attend town school. There are no servants available. Small town markets, post exchange, and commissary are available. Quarters are sufficient to accommodate assigned and visiting officers—11 sets for married officers. Dirt roads in vicinity are open all year. The chief sports are gymnasium activities and baseball. The climate is moderate, with four or five months rain in winter. Wool is worn. The post is garrisoned by Coast Artillery, with a few Ordnance, Quartermaster, and Hospital men. No church, no chaplain.

## ASK THE JOURNAL

ALL questions on which our readers desire information will be answered as soon as possible after receipt. If there is any query you have in mind, send it to the ARMY AND NAVY JOURNAL QUESTION EDITOR. It will save you time and trouble. Avail yourselves of this "Service to the Services."

C. F.—An enlisted man may be assigned to the Cadet Detachment of the Air Corps provided he passes the mental and physical examinations.

S. M.—The divisional motorcycle company has a motor car platoon of 16 cars and two motorcycle platoons of 13 motorcycles each.

M. J. H.—If your Victory and Mexican Border Medals have been lost, you may secure new ones by putting in an application to the War Department.

## IN THE JOURNAL 60 YEARS AGO

The first successful voyage around the world by an ironclad was accomplished by the French iron-clad corvette, *Belliqueuse*, bearing the flag of Rear Admiral Jenhoat. The vessel returned to France after a cruise of twenty-nine months.

Maj. Charles M. Howell completed the tomb ordered to be placed over the remains of ex-President Buchanan. The tomb was designed by Major Howell.

The posts of Camps Wallen and Willow Grove, Arizona, were discontinued. A new post was established at the tool-gate on the Mojave road, about forty miles from Prescott, Arizona.

Several ships were ordered to reinforce our squadrons on the Cuban coast, on account of the investigation ordered by the President into the execution of Americans at Santiago.

The Russian navy consisted of 230 steam and 37 sailing vessels.

On the fifty-fourth anniversary of the battle of Waterloo, there were 135 English officers living who took part in the battle.



War Dept.  
Corps AreasNational Guard  
Officers' Reserve Corps

## OFFICIAL ORDERS

Navy Dept.  
Marine CorpsCoast Guard  
Naval Reserves

## WAR DEPARTMENT

## GENERAL OFFICER.

Brig. Gen. Halstead Dorey, U. S. A., from duty in Philippines on departure from Manila, assigned to command 2nd Div., and on arrival in U. S. to Ft. Sam Houston, Tex., for duty. (June 25)

## GENERAL STAFF CORPS.

GEN. C. P. SUMMERALL, C. OF S. Lt. Col. J. A. Atkins (Inf.) from detail as member of G. S. C., from W. D. G. S., July 31, instead of June 30, as previously ordered. (June 24)

Lt. Col. W. J. Scott (Cav.) from detail G. S. C., with troops, from hqrs. 2nd C. A. Governors Island, N. Y., July 1, to Houston, Tex., for recruiting duty. (June 24)

JUDGE ADVOCATE GENERAL'S DEPT. MAJ. GEN. E. A. KREGER, THE J. A. G. Capt. C. S. Brice from duty office of the J. A. G., Washington, D. C., Sept. 18, to Ft. McPherson, Ga., for duty at hqrs. 4th C. A. (June 22)

## QUARTERMASTER CORPS.

MAJ. GEN. B. F. CHEATHAM, THE Q. M. G. Capt. J. T. Fleming, Middletown, Pa., to Walter Reed Hosp., Washington, D. C., for treatment. (June 21)

Capt. A. D. Hughes, now on duty in office of the Q. M. G., Washington, D. C., June 27, to add. duty at Washington gen. depot. (June 21)

Capt. D. J. Canty, N. Y. C., to Army retraining board, hqrs. 2nd C. A., Governors Island, N. Y., for examination. (June 21)

Capt. R. T. Edwards, to add. duty as constructing q. m., Ft. McPherson, Ga. (June 22)

Capt. H. C. Snyder from Ft. Sill, Okla., to Camp Devens, Mass., for duty as asst. to q. m. (June 24)

Capt. W. C. Hurst from duty, Q. M. C. Sch., Philadelphia, Pa., Aug. 1, to Pittsburgh, Pa., for recruiting duty. (June 24)

## MEDICAL DEPARTMENT

MAJ. GEN. M. W. IRELAND, THE S. G. Medical Corps. Col. R. M. Blanchard detailed instr., Ga. N. G., Atlanta, on completing foreign service in Hawaii. (June 22)

Capt. C. C. Gans, Ft. McPherson, Ga., for convenience of government, to home July 15, and await retirement. (June 22)

Col. J. L. Shepard from detail, O. R. 2nd C. A., 342nd Med. Regt., 12th Corps and 373d Med. Regt., 1st Army, N. Y. C., July 1, detailed at Univ. of Chicago, Ill. (June 25)

## Dental Corps.

Capt. L. P. Hartley from sta. hosp., Ft. Leavenworth, Kans., to Wash., D. C., Sept. 10, for duty at A. W. C. (June 22)

## Veterinary Corps.

Capt. R. H. Lewis from Ft. Sam Houston, Tex., July 5, to Ft. Ringgold, Tex. (June 22)

Capt. W. C. Griffin, now on temp. duty at Ft. Brown, Tex., from assignment to Ft. Sam Houston, Tex., July 5, to duty at Ft. Brown (June 24)

## Medical Administrative Corps.

Capt. R. H. McElwain, now on duty at Wm. Beaumont Hosp., El Paso, Tex., Aug. 25, to add. duty at Ft. Bliss, Tex. (June 22)

## FINANCE DEPARTMENT

MAJ. GEN. R. L. CARMICHAEL, C. OF F. Maj. H. G. Foster from duty as fin. off., U. S. A., Baltimore, Md., to N. Y., and sail Oct. 15, for S. F. for duty at hqrs. 9th C. A. (June 21)

## CORPS OF ENGINEERS.

MAJ. GEN. EDGAR JADWIN, C. OF E. 1st Lt. O. S. Tinkel, assigned to 1st Engrs., Ft. Du Pont, Del., on completing foreign service in Panama. (June 22)

Capt. F. F. Frech, Leving, Ill., on temp. duty at Louisville, Ky., to Washington, D. C., for treatment, Walter Reed Hosp. (June 24)

## ORDNANCE DEPARTMENT.

MAJ. GEN. C. C. WILLIAMS, C. OF O. Maj. C. C. Terry, in addition to other duties, assigned as constructing q. m., Delaware Ord. Depot, Pedricktown, N. J., relieving Capt. G. S. Lavin, O. D. (June 22)

## CAVALRY.

MAJ. GEN. H. B. CROSBY, C. OF CAV. Col. J. S. Fair from duty in office of C. of Cav., Washington, D. C., July 5, assigned to 1st Cav. Div., Marfa, Tex., and on expiration of leave to Ft. Riley, Kans., for refresher course, Cav. Sch., 3 months, thence to station assigned and assume command 1st Cav. (June 24)

Capt. F. H. Waters from detail, instr., N. Y. N. G., N. Y. C., July 1, assigned to 1st Cav. Div., Ft. Bliss, Tex. (June 24)

## FIELD ARTILLERY.

MAJ. GEN. F. T. AUSTIN, C. OF F. A. 1st Lt. J. C. Campbell, 18th F. A., Ft. Sill, Okla., assigned to 1st F. A., that sta. (June 21)

Following assigned to duty indicated on completing foreign service in Hawaii: 1st Lts. J. J. Binns, 1st F. A., Ft. Sill, Okla.; R. F. Hallock, 1st F. A., Ft. Sill, Okla.; C. B. Magruder, 1st F. A., Ft. Sill, Okla.; 2nd Lt. J. W. Clyburn, 18th F. A., Ft. Sill, Okla. (June 25)

## COAST ARTILLERY CORPS.

MAJ. GEN. ANDREW HERO, JR., C. OF C. A. Capt. W. L. McMorris to sail from N. Y. for S. F. Aug. 20 instead of June 25. (June 22)

Capt. A. M. Jackson from duties, stu., Institute d'optique, Univ. of Paris, France, on completing course, July 10, assigned to duty at Frankford Ars., Pa., on expiration of leave. (June 22)

2nd Lt. A. E. Watson, Jr., on being re-

## Status of Promotion in Service

## ARMY PROMOTION STATUS

Promotions and Vacancies on Promotion List (Cumulative) since June 21, 1929  
Last promotion to the grade of Colonel—George A. Herbst, Inf., No. 36 Page 149 Jan. 1929 A. L. & D.

## Vacancies—None.

Senior Lt. Col.—James E. Fechet, A. C. (Chief of the Air Corps).  
Last promotion to the grade of Lieut. Col.—Clifford L. Corbin, Q. M. C., No. 628 Page 151.

## Vacancies—None.

Senior Major—Berkeley T. Merchant, Cavalry.  
Last promotion to the grade of Major—Leonard R. Boyd, Inf. No. 2367 Page 157.

## Vacancies—None.

Senior Captain—Withers A. Burrell, Infantry.  
Last promotion to the grade of Captain—Clarence B. Lober, A. C., No. 5763 Page 169.

## Vacancies—None.

Senior 1st Lieut.—Alexander L. Haggar, C. A. C.  
Last promotion to the grade of 1st Lieut.—Walter A. Buck, Infantry, No. 8548 Page 179.

## Vacancies—None.

Senior 2nd Lieut.—John P. Kirkendall, A. C.  
Vacancies in grade of 2nd Lieut.—None.

## NATIONAL GUARD

## NEW YORK.

## Commissions.

Maj. P. K. Rhineland, assigned to C. A. Hqrs. Date of commission and rank, June 1, of entry into service under this commission, June 9.

Capt. R. V. Lee, assigned to C. A. Hqrs. Date of commission and rank, June 1, of entry into service under this commission, June 10.

Capt. J. F. Moriarty, C. A. C., N. Y. N. G., assigned to 212th C. A. for further assignment to Headquarters Battery. Date of commission and rank, June 14, of entry into service under this commission, June 17.

Capt. M. C. Johnson, assigned to Headquarters Company, 10th Infantry. Date of commission and rank, June 17, of entry into service under this commission, June 18.

First Lt. J. Le P. Mandracchia, assigned to Med. Dept. Detachment, 212th C. A. Date of commission and rank, June 14, of entry into service under this commission, June 15.

First Lt. L. L. Parke, assigned to Company E, 10th Inf. Date of commission and rank, June 17, of entry into service under this commission, June 18.

Heived from duty as aide-de-camp to Brig. Gen. W. M. Cruikshank, U. S. A., assigned to 6th C. A., Ft. Winfield Scott, Calif., on Tank Sch., on completing course, from Ft. Geo. Meade, Md., to N. Y., and sail Sept. 27 for S. F., thence on expiration completing foreign service in Panama. (June 24)

Capt. W. H. Warren from 61st C. A., Ft. Monroe, Va., Aug. 25, to duty as instr., C. A. Sch., Ft. Monroe. (June 25)

## INFANTRY.

MAJ. GEN. S. O. FUQUA, C. OF INF. Maj. A. W. Bloor from 2nd Div., Ft. Sam Houston, Tex., detailed with O. R., 3d C. A., 99th Div., Pittsburgh, Pa. (June 21)

Capt. L. W. Brown from duty, stu., of leave, to sail Dec. 6 for Philippines, reporting for assignment to duty with 15th Inf. at Tientsin, China. (June 21)

Capt. G. A. Murray from 5th Inf., Ft. Williams, Me., detailed with O. R., 8th C. A., Spec. Troops and Trains, 90th Div., San Antonio, Tex. (June 21)

2nd Lt. W. H. Lamberton from 26th Inf., Plattburgh Bks., N. Y., to Wilkes-Barre, Pa., Aug. 1, for recruiting duty. (June 21)

Capt. R. B. Ellis from detail, instr., N. J. N. G., Trenton, N. J., July 1, assigned to 13th Inf., Ft. Strong, Mass. (June 22)

2nd Lt. C. N. Bailey to sail from N. Y. for Hawaii Aug. 20 instead of July 23. (June 22)

1st Lt. L. V. Castner from recruiting duty, El Paso, Tex., Oct. 8, assigned to 3d Div., Ft. Lewis, Wash. (June 24)

Lt. Col. M. M. Keck from detail, instr., Nebr. N. G., Lincoln, detailed as coordinator, 5th area, Chicago, Ill., and to Wash., D. C., Aug. 20, for temp. duty in office of Chf. Coordinator, thence to duty assigned. (June 25)

Order detailing Maj. H. W. James as instr., Mo. N. G., Caruthersville, on completing foreign service, revoked. (June 25)

Order relieving Maj. A. W. Bloor from 2nd Div., Ft. Sam Houston, Tex., detailing him with O. R., 3d C. A., Pittsburgh, Pa., revoked. (June 25)

Capt. P. B. Rogers from duty, instr., Inf. Sch., Ft. Benning, Ga., report Sept. 17, for duty as stu., adv. offrs. course, Inf. Sch. (June 25)

Capt. H. W. Isbell from duty, office C. of Inf., Wash., D. C., detailed at Univ. of Mont., and on completing detached service with Dept. of State, to N. Y. C., and sail Aug. 20 for S. F., thence to Missoula, Mont., for duty. (June 25)

Capt. J. H. Barbin from 23rd Inf., Ft. Sam Houston, Tex., July 5, detailed instr.,

## NAVY PROMOTION STATUS.

June 28, 1929.

Rear Adm. A. J. Hepburn, Capt. John M. Smealie, Comdr. Lucius C. Dunn, Lt. Comdr. Chester M. Holton, Lt. H. E. Oren, Lt. (jg) E. F. Vort.

Rear Adm. Robert M. Kennedy, Capt. R. Hayden, Comdr. G. W. Calver, Lt. Comdr. J. E. Andrews, Lt. C. M. Dum-bauld.

Dental Corps. Comdr. E. E. Harris, Lt. Comdr. F. J. Long, Lt. J. M. Thompson, Jr.

Supply Corps. Rear Adm. T. H. Hicks, Capt. E. G. Morsell, Comdr. F. C. Bowerford, Lt. Comdr. L. R. Steeves, Lt. E. T. Stewart, Jr.; Lt. (jg) Murray W. Clark.

Chaplain Corps. Capt. E. A. Duff, Comdr. T. L. Kirkpatrick, Lt. Comdr. W. L. Thompson, Lt. F. G. Hangan, Lt. (jg) Act. Chap. Edward B. Harp, Jr.

Construction Corps. Rear Adm. G. H. Rock, Capt. W. P. Druley, Comdr. F. G. Crisp, Lt. Comdr. T. P. Wynkoop, Lt. H. R. Williams.

Civil Engineer Corps. Rear Adm. F. T. Chambers, Capt. C. D. Thurber, Comdr. G. Church, Lt. Comdr. H. S. Bean, Lt. H. P. Needham.

U. S. M. C. PROMOTION STATUS  
June 26, 1929  
Last commissioned. Will make number in grade indicated on next vacancy.

Col. E. B. Manwaring Col. T. M. Clinton  
Lt. Col. A. E. Randall Lt. Col. A. Racicot  
Maj. R. E. Wright Maj. W. H. Sitz  
Capt. F. B. Goettge Capt. O. A. Inman  
1st Lt. J. E. Kerr, Sr. 1st Lt. R. J. Mumford

## CORPS AREA

## FIRST CORPS AREA.

Headquarters, Boston, Mass.  
MAJ. GEN. PRESTON BROWN,  
Col. J. H. Hughes, Chief of Staff.

G. O. No. 18. Maj. R. H. Barrett, Infantry (DOL) in addition to his other duties, is detailed as Director of Correspondence Course Training, relieving Maj. H. P. Perrine, Jr., Infantry (DOL).

Leaves.—One month, 26 days, effective about July 4, to Col. H. P. Wilbur, U. S. A., retired. One month, effective upon arrival in New York City about October 22, to Capt. S. Wotkyns, 11th F. A. One month, effective about July 30 to 1st Lt. G. B. Anderson, C. A. C., now on duty at Ft. Monroe, Va.

Inf., N. J. N. G., Trenton. (June 25)

## AIR CORPS.

MAJ. GEN. J. E. FECHET, C. OF A. C. 1st Lt. G. P. Tourtelot from duty, stu., A. C. Engr. Sch., Wright Fld., Ohio, Aug. 16, to Washington, D. C., for duty at Bolling Fld. (June 21)

2nd Lt. E. H. White from Scott Fld., Ill., to Brooks Fld., Tex., July 1, for duty as stu., A. C. Primary Flying Sch. (June 21)

Order relieving 2nd Lt. W. O. Eareckson from Scott Fld., Ill., directing him to Brooks Fld., Tex., for duty as stu., A. C. Primary Flying Sch., revoked. (June 21)

Following from duty indicated, to N. Y. and sail Oct. 15 for Hawaii for duty: 1st Lt. J. W. Benson, Scott Fld., Ill.; 2nd Lt. J. L. Loutzenheiser, Chanute Fld., Ill.; E. R. Todd, Pope Fld., N. C. (June 22)

Following from duty indicated, to S. F. and sail Nov. 6 for Hawaii for duty: 2nd Lts. J. H. Dulligan and E. T. Noyes, March Fld., Calif. (June 22)

2nd Lt. A. L. Smith to sail from N. Y. for S. F. Aug. 20 instead of July 23 (June 22)

1st Lt. G. L. McNeil from Chanute Fld., Ill., July 1, detailed as instr., A. C., Ala. N. G., Birmingham, after 7 days' instructions, hqrs. 6th C. A., Ft. McPherson, Ga. (June 24)

1st Lt. L. Barnett from detail, instr., Ala. N. G., Birmingham, July 15, to Marshall Fld., Ft. Riley, Kans. (June 24)

2nd Lt. E. A. Ganner from Crissy Fld., Calif., to sail from S. F. Oct. 5 for N. Y., thence to Langley Fld., Va., for duty (June 24)

Capt. D. Wilson assigned to duty at Langley Fld., Va., on completing foreign service in Philippines. (June 25)

1st Lt. B. F. Lewis assigned to duty at Fairfield Air Depot, Ohio, instead of to Crissy Fld., Calif., on completing foreign service, and on expiration of leave to duty assigned. (June 25)

## PHILIPPINE SCOUTS.

Maj. J. O. Lackey, P. S., on own application, retired from active service Dec. 10, after more than 31 years' service. (June 24)

1st Lt. D. N. Biddinger is retired from active service on account of disability incident thereto and will proceed home. (June 24)

## LEAVES.

Seven days, June 24, to Maj. J. R. Brabson, G. S. C. (June 21)

Ten days, June 26, to Maj. W. C. Christy, G. S. C. (June 21)

Seven days' extension, to Maj. H. B. Lewis, A. G. D. (June 21)

One month's extension on account of (Please turn to Page 890)

## NAVY

June 20, 1929.

Capt. Orin G. Murfin, det. command USS West Virginia about June 17; to command Train. Snd. 1, Flt. Base Force. Lt. Comdr. S. D. McCaughey, ora. Feb. 1 modified. To Bu. Eng.

Lt. L. P. Wessell, det. Rec. Ship, San Francisco; to Northwestern University, Evanston, Ill.

Ens. E. W. Armentrout, Jr., det. USS Humphreys about June 29; to Nav. Torp. Sta., Newport, R. I.

Ens. J. H. Willingham, Jr., det. USS McFarland about June 29; to Nav. Torp. Sta., Newport, R. I.

Lt. (jg) W. C. Baty, Jr., to duty Nav. Hosp., Washington, D. C.

Lt. Comdr. W. V. Fox (SC), det. USS Henderson about Aug. 10; to Nav. Supply Depot, Brooklyn, N. Y.

Lt. C. R. Eagle (SC), det. Bu. S. & A.; to USS Henderson.

Comdr. W. W. Webster (CC), det. Nav. Air Factory, N. Y. Phila., Pa.; to Bu. Aero.

Ch. Mach. W. J. Brennan, det. USS Sirip about June 1; to USS Pennsylvania. Following despatch orders were received from Cine Asiatic Flt. dated June 13, 1929:

Lt. Comdr. C. K. Martin, to USS Pittsburgh; Lt. Comdr. F. P. Melendy, to Nav. Sta. Guam; Lt. C. A. Swafford from USS Pittsburgh to U. S.; Lt. M. B. Saben from USS Tutuila to U. S.; Lt. (jg) L. H. Hawkinson from USS Beaver to U. S.; Ens. R. S. J. McKee from USS Pittsburgh to U. S.; Ens. R. DeWolfe from USS Pittsburgh to U. S.; Ens. M. P. Evenson from USS Pittsburgh to U. S.; Lt. (SC) W. W. Wise from USS Pittsburgh to U. S.; Lt. (SC) H. H. Hines to USS Pittsburgh; Lt. (SC) L. A. Puckett from Dest. Div. 43, Asiatic to Dest. Div. 45, Asiatic and Ens. (SC) W. W. Honnaker from Dest. Div. 45, Asiatic to Dest. Div. 43, Asiatic.

June 21, 1929.

Lt. H. H. Hayes, det. command USS Penguin; to command USS Napa.

Lt. C. H. McLellan, det. Navy Yard, Washington, D. C., about July 1; to USS Antares.

Ens. C. L. Melson, det. USS Penguin; to USS Napa.

Lt. (jg) H. J. Van Pessen (Mc), det. Nav. Hosp., N. Y., about July 10; to Nav. Sta., Guantanamo Bay, Cuba.

Following Lieutenants (JG), (M. C.) have been assigned to duty at the U. S. Naval Hospital at:

B. N. Ahl, San Diego, Calif.; D. H. Alexander, Mare Island, Calif.; L. L. Arntsen, Mare Island, Calif.; B. B. Baughman, New York, N. Y.; H. E. Beasley, Puget Sound, Wash.; A. R. Behnke, Mare Island, Calif.; C. E. Bental, San Diego, Calif.; C. L. Blew, Great Lakes, Ill.; J. D. Boone, San Diego, Calif.; R. C. Boren, San Diego, Calif.; M. O. Boudry, New York, N. Y.; O. L. Burton, Washington, D. C.; J. J. V. Cammis, Newport, R. I.; W. Dickinson, Mare Island, Calif.; J. D. Foley, New York, N. Y.; P. M. Fuller, Mare Island, Calif.; L. E. Gilje, Mare Island, Calif.; F. P. Gilmore, League Is., Phila., Pa.; F. G. Gleason, Boston, Mass.; G. A. Gray, League Is., Phila., Pa.; H. A. Gross, New York, N. Y.; N. M. Hardisty, Boston, Mass.; B. A. Villare Isern, League Is., Phila., Pa.; F. H. Johnson, New York, N. Y.; E. N. Jones, Great Lakes, Ill.; J. M. Jordan, Mare Island, Calif.; W. E. Klein, Pensacola, Fla.; A. A. Love, San Diego, Calif.; J. G. Neff, San Diego, Calif.; J. R. Sayers, San Diego, Calif.; H. Simons, Great Lakes, Ill.; Z. J. Waters, Norfolk, Va.; R. W. Wood, Mare Island, Calif.; C. D. Yarbrough, Pensacola, Fla.

Lt. (jg) R. B. Drinan (CRC), det. USS Milwaukee about July 1; to Nav. Trng. Sta., Newport, R. I.

Ch. Bosn. G. P. Childs, det. USS Mercy about June 26; to USS Contocook.

Ch. Bosn. L. D. Douglas, det. USS Penguin; to USS Napa.

Ch. Bosn. G. F. Kahle, det. Nav. Air Sta., Hampton Rds., Va., to VP Sqd. 7B, Air Sqds. B. F.

Ch. Mach. F. F. Scott, det. USS Penguin; to USS Napa.

June 22, 1929.

Capt. R. M. Fawell, det. office. Naval Commun., Navy Dept.; about August 15; to command USS Brases.

Comdr. H. E. Krauss, to duty as asst. Judge Adv. General, Navy Dept.

Lt. L. G. Scheck, ora. June 7 modified. To Navy Yard, New York, N. Y.

Lt. (jg) W. S. Mayer, to duty USS Arkansas.

Lt. (jg) J. B. McVey, ora. May 17 revoked; to continue duty USS Trenton.

Lt. (jg) H. Ridout, det. USS S-31; to USS Beaver.

Lt. (jg) W. J. Suite, det. USS S-23 about May 31; to command USS O-2.

Lt. (jg) E. S. von Kleck, Jr., det. Nav. Air Sta., Pensacola, Fla., about June 8; to USS Flusser.

Ens. W. R. Edsall, det. USS Arkansas about June 1; to commun. duty Scg. Flt.

Ens. R. B. Lair, det. USS Utah about June 1; to commun. duty, Scg. Flt.

Ens. J. M. Lane, uncompleted portion ora. May 9 revoked, det. Navy Yard, Portsmouth, about June 26; to USS Osborne.

Ens. W. K. Romoser, det. USS Concord about June 29; to Nav. Torp. Sta., Newport, R. I.

Ens. M. P. Russell, det. USS Kane about July 6; to Nav. Torp. Sta., Newport, R. I.

Ens. R. Wagner, det. USS Wyoming; to commun. duty Scg. Flt.

(Please turn to Page 892)



## Army Orders

(Continued from Page 889)  
sickness, to Capt. C. C. Olson, D. C. (June 21)

One month, 25 days, July 25, to 1st Lt. L. A. Dietz, Inf. (June 21)

One month, 24 days, July 20, to 2nd Lt. W. L. Burbank, Inf. (June 21)

One month, Oct. 9, with permission to visit foreign countries, to 2nd Lt. W. M. Breckinridge, Inf. (June 21)

One month, 6 days, Sept. 9, to 2nd Lt. F. L. Fair, A. C. (June 21)

One month, July 15, to Maj. C. A. Walker, O. D. (June 22)

Two days, July 1, Maj. J. L. Sinclair, G. S. C. (June 22)

One month, 15 days, July 5, to 2nd Lt. C. W. O'Connor, A. C. (June 22)

Two months' extension, to 2nd Lt. C. W. Cousland, A. C. (June 22)

One month, 13 days' extension, to Capt. R. M. Fitzpatrick, Inf. (June 22)

Two months, July 1, to Capt. E. M. S. Steward, Inf. (June 22)

Two months, 15 days, July 2, to 1st Lt. A. H. Rich, A. C. (June 22)

Thirteen days' extension to Capt. W. L. McMorris, C. A. C. (June 22)

Two days, June 30, to Lt. Col. W. S. Bowen, C. A. C. (June 24)

Nine days, June 25, to Maj. B. Y. Read, A. G. D. (June 24)

One month, July 1, to Maj. M. C. Shallenberger, G. S. C. (June 24)

One month, July 5, with permission to visit foreign countries, to Col. J. D. Fife, M. C. (June 24)

One month, 18 days, July 1, to Maj. S. H. Frear, S. C. (P. S.) (June 24)

One month, 20 days, July 1, Capt. W. A. Burress, Inf. (June 24)

One month, 9 days, July 6, to Capt. E. W. Lachmiller, Q. M. C. (June 24)

Five days, July 1, to Maj. B. N. Booth, G. S. C. (June 24)

Four days' extension, to 1st Lt. G. W. Goddard, A. C. (June 24)

One month, 9 days, July 22, to Maj. H. L. Green, Q. M. C. (June 25)

Ten days, Aug. 21, to Maj. J. N. Caperton, Cav. (June 25)

One month, 15 days, July 3, to Capt. W. R. Bent, Inf. (June 25)

One month, 15 days, Aug. 2, to Capt. W. F. Gent, Inf. (June 25)

Two months, July 1, to 1st Lt. A. T. Wilson, Inf. (June 25)

Two months, July 15, to 2nd Lt. F. E. Cheate, A. C. (June 25)

## RESIGNATIONS.

Resignation of 2nd Lt. G. C. McGinley, A. C., accepted. (June 21)

Resignation of Maj. J. F. Coupal, M. C., July 12, accepted. (June 24)

Resignation of 2nd Lt. W. E. Murphy, Jr., Inf., accepted. (June 25)

## ORDER TO RETIRED OFFICER.

Capt. W. B. Smith, U. S. A., ret., from Detroit High Schs., Mich., from active duty, Sept. 1, to home. (June 25)

## WARRANT OFFICERS.

Promotion of Warrant Officer H. A. Ash, asst. engr. A. M. P. S., harbor defenses of L. I. So., Ft. H. G. Wright, N. Y., to chf. engr., announced. (June 21)

Warrant Officer A. J. Mack from Ft. Douglas, Utah, assigned to duty at hqrs. 9th C. A., P. of S. F., Calif. (June 21)

Warrant Officer R. M. Ashwill, 1st mate, A. M. P. S., from harbor defenses of Puget So., Ft. Worden, Wash., to S. F. and sail Dec. 6 for Philippines for duty. (June 22)

Warrant Officer C. B. Maxim, 1st mate, A. M. P. S., from harbor defenses of S. F.

Ft. Winfield Scott, Calif., Dec. 1, assigned to duty in harbor defenses of Puget So., Ft. Worden, Wash. (June 22)

Warrant Officer J. D. Howell from 11th Inf., Ft. Benj. Harrison, Ind., assigned to duty at hqrs. 5th C. A., Ft. Hayes, Ohio. (June 24)

**RETIREMENT OF ENLISTED MEN.**  
1st Sgt. R. Surber, D. E. M. L., at Army recruiting station, Los Angeles, Calif. (June 21)

Tech. Sgt. J. McCauley, band, 9th C. A., at Ft. Banks, Mass. (June 24)

Mstr. Sgt. W. A. Ward, O. D., at Ft. Adams, R. I. (June 24)

Mstr. Sgt. J. Pfeiffer, 7th Inf., at Vancouver Bks., Wash. (June 24)

Mstr. Sgt. J. E. Schullian, 4th Cav., at Ft. Meade, S. D. (June 25)

Mstr. Sgt. W. A. Mitchell, 3d Motor Rep. Bn., Q. M. C., at Normoyle q. m. depot, Tex. (June 25)

**ORDERS TO RETIRED N. C. O.**  
On recommendation of corps area commanders and because of reduced appropriations, following retired enlisted men, now on active duty at educational institutions indicated, from further active duty, June 30, to homes: Mstr. Sgt. J. Stuart, Cornell Univ., Ithaca, N. Y., 2nd C. A.; Mstr. Sgt. F. Hess, Washington High Schs., Wash., D. C., 3d C. A.; 1st Sgt. F. Post, Univ. of Wisc., Madison, 6th C. A.; Mstr. Sgt. J. C. Hyland, A. & M. Col. of Tex., College Station, 8th C. A.; Mstr. Sgts. L. H. Bailey, Calif. Inst. of Tech., Pasadena; J. B. Greer, Los Angeles High Schs., Los Angeles; S. Peretzky, Univ. of Calif., Los Angeles; S. P. T. Sorensen, S. F. High Schs., Calif., 9th C. A. (June 25)

**ORGANIZED RESERVES.**  
Following to active duty July 7 at Med. Fld. Serv. Sch., Carlisle Bks., Pa.: Lt. Col. R. A. Strong, Med. Res.; Maj. W. A. Brumfield, Med. Res.; J. T. Hoggard, Med. Res.; R. S. Sugg, Vet. Res.; J. G. Conroy, Vet. Res.; Capt. J. M. Barclay, (tech. sgt., U. S. A., ret.) MA Res.; 1st Lts. W. T. Johnson, Jr., Sn. Res.; G. O. Webb, Med. Res. (June 21)

Maj. W. H. Norcross, Sn. Res., to active duty July 7 at Med. Fld. Serv. Sch., Carlisle Bks., Pa. (June 21)

Following to active duty July 7 at Carlisle Bks., Pa., for training, Med. Fld. Serv. Sch.: Lt. Col. J. T. Ashton, Dent. Res.; M. C. Baines, Med. Res.; E. M. Harrison, Med. Res.; I. J. Kail, Dent. Res.; O. H. Kenan, Med. Res.; J. A. Lanford, Med. Res.; D. P. Penhallow, Med. Res.; A. C. Roblin, Dent. Res.; W. C. Speakman, Dent. Res.; Maj. W. N. Adkins, Med. Res.; R. J. Anderson, Sn. Res.; J. L. Bowman, Med. Res.; S. Block, Med. Res.; L. F. Campbell, Dent. Des.; G. S. Clinkscapes, Med. Res.; I. L. Furnas, Dent. Res.; L. J. Harmon, Dent. Res.; W. H. Hatcher, Dent. Res.; E. M. Kennedy, Dent. Res.; R. B. McCord, Vet. Res.; H. W. Schoening, Vet. Res.; F. C. Smith, Med. Res.; S. C. Stratton, Dent. Res.; C. G. Willis, Med. Res.; Capt. L. A. Alley, Med. Res.; R. E. Andrew, Sn. Res.; R. F. Barr, Dent. Res.; W. G. Beuler, MA Res.; J. M. Fouts, Med. Res.; J. F. Granger, Sn. Res.; E. M. Hass, Dent. Res.; F. Herschman, Dent. Res.; P. C. Kucher, Vet. Res.; W. Scheer, Dent. Res.; 1st Lts. R. A. Bier, Med. Res.; J. W. Burke, Vet. Res.; C. L. Clark, MA Res.; J. F. Harrington, Med. Res.; M. L. Hawley, Sn. Res.; J. L. Holohan, Med. Res.; H. L. Johnson, Med. Res.; H. A. H. McNitt, Med. Res.; J. D. Rosenfeld, Dent. Res.; S. G. Silverburg, Sn. Res.; J. S. Silvis, Jr., Med. Res.; H. W. Potter, Med. Res.; A. B. Stark, Dent. Res.; J. W. Wester, Sn. Res.; 2nd Lts. C. C. Rife, Vet. Res.; W. A. Bell, Sn. Res.; N. W. Larkum, Sn. Res.; H. T. Newman, MA Res.; R. L. Nichols, MA Res. (June 21)

Capt. S. A. Marshall, Jr., Cav. res., to active duty July 2 at Washington, D. C., with C. of Cav. (June 21)

1st Lt. E. A. E. Pratt, Air Res., from duty Jan. 10, 1930, instead of July 11, 1929. (June 21)

Following to active duty July 7, at Pictinny Ars., N. J. Maj. W. E. Witsell, Spec. Res.; Capt. W. B. Williams, Ord. Res.; 1st Lt. C. D. Miller, Ord. Res. (June 21)

2nd Lt. A. I. Patrick, Air Res., to active duty June 28 at Maxwell Fld., Ala. (June 21)

Following Ord. Res., to active duty Aug. 4, at U. S. nitrate plant No. 2, Muscle Shoals, Ala.: Col. H. Chambliss, A. H. White; Maj. J. F. Carle, C. G. Landes, R. S. Tour; Capt. R. S. Haggard; 1st Lt. L. B. Hitchcock; 2nd Lts. H. P. Bradley, L. E. Gates. (June 21)

1st Lt. N. Pazdral, Med. Res., to active duty July 1, at sta. hosp., Ft. Sam Houston, Tex. (June 21)

Capt. H. W. Talcott, Q. M. Res., to active duty June 23, at Jeffersonville q. m. depot, Ind. (June 22)

Following Med. Res., to active duty July 1 at Wm. Beaumont Hosp., Tex.: 1st Lts. W. G. Lewis, D. C. Ogle. (June 22)

Following Med. Res., to active duty July 1 at sta. hosp., Ft. Sam Houston, Tex.: 1st Lts. A. Albright, R. C. Gaskill, M. T. Morgan. (June 22)

Following Med. Res., to active duty July 1 at Fitzsimons Hosp., Colo.: 1st Lts. C. H. Barnacle, S. A. Challman, E. J. Tracy. (June 22)

Following Med. Res., to active duty July 1 at Letterman Hosp., S. F., Calif.: 1st Lts. E. L. Bergquist, G. E. Ledfors, W. L. Peterson. (June 22)

Maj. M. D. Phillips, Jr., Ord. Res., to active duty July 28, at Wright Fld., Ohio. (June 24)

1st Lt. W. G. Behrens, Q. M. Res., to active duty July 1 at Normoyle q. m. depot, Tex. (June 24)

Maj. A. B. Owen, Spec. Res., to active duty July 28 at Aberdeen Proving Gr., Md. June 25)

Capt. J. H. Hollister, Chap. Res., at Army Med. Center, Wash., D. C., July 14. (June 25)

Capt. J. L. Tait, Chap. Res., July 1, at Army Med. Center, Wash., D. C. (June 25)

Capt. J. H. Peacock, Pin. Res., July 6, at Aberdeen Proving Gr., Md. (June 25)

1st Lt. H. E. Coder, Med. Res., July 1, at Letterman Hosp., San Francisco, Calif. (June 25)

1st Lt. E. B. Litteral, Med. Res., July 1, at Walter Reed Hosp., Washington, D. C. (June 25)

Following Med. Res., July 1, at Walter Reed Hosp., Washington, D. C.: 1st Lts. K. G. Gould, J. A. Isherwood, R. E. Peyton, A. L. Streeter. (June 25)

2nd Lt. R. N. Huguet, Air Res., July 1, at Ft. Crockett, Tex., with tactical unit, A. C., until June 30, 1930. (June 25)

2nd Lt. T. J. Parks from Ft. Crockett, Tex., to Dodd Fld., Ft. Sam Houston, Tex., for duty. (June 25)

**LATE WAR DEPARTMENT ORDERS**  
The following War Department orders were received too late for classification:

S. O. 148, W. D. June 26, 1929

**General Officers**  
The appointment of Brig. Gen. R. H. Van Deman, U. S. A., as maj. gen., rank from May 27, announced.

Maj. Gen. R. H. Van Deman, U. S. A., from duty Ft. Rosecrans, Calif., assigned to command 7th C. A., Omaha, Neb.

Brig. Gen. G. C. Shaw, U. S. A., from duty, Inf. Sch., Ft. Benning, Ga., assigned to command 6th Brig. Ft. Rosecrans, Calif.

**Dental Corps**  
Maj. A. P. Matthews from A. W. C., Washington, D. C., Sept. 15, to Ft. Sam Houston, Tex., for duty.

Following from duty indicated to Army Dent. Sch., Washington, D. C., Aug. 29, for course: Maj. H. C. Peavey, Plattsburg Bks., N. Y.; Capt. J. B. Mockbee, Ft. Niagara, N. Y.

**Signal Corps**  
1st Lt. H. W. Johnson from Ft. Monmouth, N. J., to N. Y., and sail Nov. 22 for Panama for duty.

1st Lt. R. P. Lyman assigned to duty at Ft. Monmouth, N. J., on completing foreign service in Panama.

**Cavalry**  
Capt. R. T. Maddocks from Ft. Riley, Kans., detailed for course at German Cav. Sch., Hanover, Germany, Oct. 1, to N. Y. and sail on S. S. George Washington, July 24, for Bremen, thence to Hanover for station and duty with American military attache, Berlin, for duty pending opening of course.

**Field Artillery**  
Maj. J. E. Mort from detail, O. R., 4th C. A., nondivisional group, West Palm Beach, Fla., Aug. 1, detailed instr., F. A., Fla. N. G., Tampa, after 7 days' instructions, hqrs. 4th C. A., Atlanta, Ga.

Capt. A. P. Wade from detail, instr., Pa. N. G., Pittsburgh, July 20, detailed with O. R., 4th C. A., 377th Engrs., West Palm Beach, Fla.

**Infantry**  
Appointment of Col. G. C. Shaw, Inf., as brig. gen., rank from June 25, announced.

Maj. C. W. Ryder to sail from N. Y. for Philippines and then to China, Jan. 17, 1930, instead of Nov. 13, 1929.

Capt. J. R. Bowler, 23d Inf., from Ft. Sam Houston, Tex., to Peoria, Ill., for recruiting duty.

**Air Corps**  
1st Lt. E. M. Edmonson (F. A.) from detail, A. C., from pres. duties, Ft. Sam Houston, Tex., assigned to F. A., 2nd Div., Ft. Sam Houston.

**Leaves**  
One month, Sept. 15, to Capt. W. J. Niederpruem, Inf.

One month, sick leave, June 27, to 2nd Lt. H. H. Jordan, Inf.

Two months, 15 days, July 27, to Maj. H. L. Dale, M. C.

One month, 13 days, July 6, to Chap. W. K. Lloyd, U. S. A.

Two months, July 1, to Capt. E. S. Barker, Inf.

Two months, July 1, to 2nd Lt. M. M. Burnside, A. C.

One month, July 1, to Col. E. Van D. Murphy, G. S. C.

Two months, 10 days, July 22, with permission to visit foreign countries, to 1st Lt. B. B. Cassidy, A. C.

Two months, June 26, to Maj. W. A. Ganoe, Inf.

Two months, July 6, to Warrant Officer J. Mary, Inf. Sch., Ft. Benning, Ga.

**Resignation**  
Resignation of 2nd Lt. M. E. Sprague, Cav., accepted.

**Transfer**  
Transfer of 1st Lt. J. D. O'Connell, Inf., to S. C., May 31, announced. He will comply with orders heretofore issued.

**Warrant Officer**  
Warrant Officer L. M. Meekins, Ft. Totten, N. Y., on own application, retired from active service, after more than 30 years' service and will proceed home.

**Retirement of Enlisted Men**  
Mstr. Sgt. N. Mattis, O. D., at hqrs. 2nd C. A., Governors Is., N. Y.

Mstr. Sgt. P. J. Jansen, Inf. Sch. det., at Inf. Sch., Ft. Benning, Ga.

**Order to N. C. O.**  
Tech. Sgt. J. B. Sharp, 8th Inf., now on temp. duty at Quantico, Va., having been selected as member of international free rifle team, to Stockholm, Sweden, sailing from N. Y., July 17, for temp. duty, on completion of which to U. S. and proceed by rail to Camp Perry, Ohio, for further temp. duty with national matches, thence to proper station, Ft. Screven, Ga.

**Organized Reserves**  
Capt. W. F. LeBaron, Air Res., to active

## Lt. Back Returns from Hawaii

FIRST LT. G. I. BACK, S. C., has returned to the office of the Chief Signal Officer from a three months' visit to the Hawaiian Department, to which he was detailed in connection with the development of fire control cable.

## Visitors to W. D.

The following were recent visitors to the War Department, Washington, D. C.:

Maj. Gen. W. P. Smith, Cols.—A. S. Cowan, S. C.; L. Halstead, Inf., DOL; M. T. Raymond, C. A. DOL; Lt. Col. W. O. Boswell, Inf., DOL; W. H. Peck, F. A., DOL; W. J. Scott, G. S. C. (Cav.); Maj. P. W. Newgarden, Inf., W. T. MacMillan, A. G. D.; J. Oliphant, F. A.; M. F. Davis, A. C.; W. E. R. Covell, C. E.; Capt. L. A. Quinn, Inf.; A. L. Alexander, D. C.; T. S. Bush, A. G. D.; J. K. Rice, Inf.; R. B. Moran, S. C.; F. W. Bryant, ret.; 1st Lts. F. L. Parks, Aide; W. K. Finch, S. C.; 2nd Lt. H. Palmer, Inf.

## War College Graduates

GRADUATION exercises for 98 students of the Army War College were held June 27. Maj. Gen. Charles P. Summerrall spoke briefly to the graduates.

Those to receive diplomas were:

Colonels L. C. Bennet, Inf.; F. V. S. Chamberlain, Inf.; W. P. Coleman, Inf.; H. Hall, A. G. D.; J. W. Joyes, O. D.; F. G. Kellond, Inf.; C. F. Martin, Cav.; W. P. Screws, Inf.; D. Van Voorhis, Cav.; Capt. L. Cox, U. S. N.; Col. C. B. Taylor, U. S. M. C.

Lieutenant Colonels A. E. Ahrends, Inf.; B. M. Bailey, F. A.; A. F. Brewster, F. A.; T. W. B. own, Inf.; H. T. Bull, Cav.; E. Butcher, Inf.; R. W. Case, O. D.; C. F. Cox, F. A.; R. M. Danford, F. A.; K. B. Edmunds, Cav.; F. C. Endicott, Inf.; J. P. Hasson, Q. M. C.; F. W. Honeycutt, F. A.; C. Lininger, Cav.; S. T. Mackill, Inf.; L. J. McNair, F. A.; H. C. Merriam, C. A. C.; E. J. Moran, Inf.; R. M. Parker, Cav.; D. R. Rodney, Cav.; M. E. Spalding, Inf.; F. W. Weed, M. C.; N. J. Wiley, Inf.; B. H. L. Williams, C.A.C.; W. Willing, C. E.; J. B. Woolnough, Inf.; Comdr. W. E. Hall, U. S. N.; Comdr. M. E. Manly, N. S. ....; Comdr. S. B. McKinney, U. S. N.; Comdr. C. T. Osburn, U. S. N.; Comdr. P. E. Speicher, U. S. N.; Lt. Col. W. N. Hill, U. S. M. C.

Majors J. E. Ardrey, Inf.; P. W. Baade, Inf.; J. E. Bastion, M. C.; F. S. Besson, C. E.; S. G. Brown, Inf.; S. B. Buckner, Jr., Inf.; L. P. Collins, F. A.; D. H. Connolly, C. E.; T. C. Cook, C. A. C.; E. J. Cullen, C. A. C.; H. A. Dargue, A. C.; K. G. Eastham, Cav.; B. D. Edwards, Inf.; P. W. Evans, S. C.; M. G. Faris, Inf.; W. D. Frazer, C. A. C.; R. S. Geiger, U. S. M. C.; A. G. Gillespie, O. D.; O. W. Griswold, Inf.; W. R. Gruber, F. A.; R. W. Hardenbergh, Inf.; C. A. Hardigg, Q. M. C.; F. C. Harrington, C. E.; P. J. Horton, C. A. C.; C. R. Huebner, Inf.; C. W. Jenkins, C. A. C.; D. Johnson, A. C.; W. A. Johnson, C. E.; B. Q. Jones, A. C.; V. Lim, Inf.; F. C. Mahin, Inf.; E. H. Marks, C. E.; J. B. Maynard, C. A. C.; W. J. McCaughey, Inf.; W. C. McChord, A. C.; B. T. Merchant, Cav.; C. B. Meyer, C. A. C.; T. H. Middleton, Inf.; M. Murray, F. A.; I. J. Nichol, Inf.; R. R. Nix, O. D.; J. G. Ord, Inf.; R. S. Parrott, F. A.; P. G. Paschal, Inf.; H. Polk, Cav.; E. F. Rice, Inf.; A. C. Sandeford, F. A.; M. H. Shute, Inf.; F. C. Sibert, Inf.; W. S. Sturgill, F. A.; M. D. Welty, Inf.; A. E. Wilbourn, Cav.; E. F. Witsell, C. W. S.

**S. C. Unit Works from Afar**  
FOUR receivers are being installed in Washington Barracks, over which San Antonio, San Francisco, Chicago, and Ft. Leavenworth will be heard and transferred over a telephone circuit to the Munitions Building, which houses the Army Message Center, and there copied on typewriters. This will eliminate the interference caused in that building by x-ray machines, blueprint machines, electric fans, etc.

Thus, while transmission apparatus is located at Ft. Myer and receiving apparatus will be at Washington Barracks, the Message Center will control both from the Munitions Building.

The War Department Message Center handled 1,600,000 words in May.

duty July 1 at Duncan Fld., San Antonio, Tex.

Capt. W. D. Robinson, Engr. Res., to active duty June 27 at N. Y. Engr. procurement dist.

Maj. E. N. Hay, Cav. Res., to active duty July 1, at Wash., D. C., with C. of Cav.

**CHLORAMINE**

A blessing to the wounded during the war, Chloramine is today called our most effective sterilizing agent. Improved from the original Dakin solution (Sodium Hypochlorite), Chloramine today is nonirritating to the tissues, nontoxic, colorless, odorless, and in germicidal power superior to the older, odorous disinfectants.

Convenient to carry and use, Chloramine has hundreds of uses—for dressing wounds, abscesses and chronic infections; as a gargle and nasal douche; as a vaginal douche and disinfectant of the genitourinary tract; for irrigation; on farms and dairies; in home, camp, or field—wherever there is need for a harmless, efficient, sterilizing agent.

Manufactured by  
**Monsanto Chemical Works**  
St. Louis, U.S.A.

New York Chicago





## Reserve Appointments

The War Department has announced that the following have accepted appointments in the Reserve Corps:

Alabama—1st Lt. W. E. Lewis, Med-Res.  
 Arkansas—2nd Lt. L. C. Waller, FA-Res.; 1st Lt. C. Van Wagley, CA-Res.  
 California—1st Lt. A. R. Agmar, Med-Res.; 1st Lt. J. Bertero, Med-Res.; 2nd Lt. D. Mork, Engr-Res.; 1st Lt. J. W. St. Geme, Med-Res.; 1st Lt. H. F. Thompson, Med-Res.; 2nd Lt. H. E. McClung, Vet-Res.; 2nd Lt. C. C. Mayes, Inf-Res.; 2nd Lt. C. H. Lowell, Jr., Air-Res.; Capt. L. J. Vandalsem, Inf-Res.  
 Colorado—2nd Lt. J. J. Poer, FA-Res.; 1st Lt. H. H. Bisgard, Dent-Res.; Maj. O. Moretti, FA-Res.  
 District of Columbia—1st Lt. L. A. Materns, Med-Res.  
 Connecticut—2nd Lt. A. Rizner, Inf-Res.  
 Florida—2nd Lt. F. H. Reed, Jr., Inf-Res.; 2nd Lt. H. S. Walker, FA-Res.; 1st Lt. J. J. Torres, Dent-Res.; 2nd Lt. A. Anderson, Inf-Res.  
 Georgia—2nd Lt. M. D. Eadie, Inf-Res.; 2nd Lt. W. N. Kline, CW-Res.; 2nd Lt. C. T. Wise, Inf-Res.  
 Idaho—2nd Lt. E. K. Nelson, Engr-Res.  
 Illinois—2nd Lt. J. Ackerman, FA-Res.; 2nd Lt. L. E. Adams, FA-Res.; 2nd Lt. C. J. Armstrong, Sig-Res.; 2nd Lt. W. J. Baker, Air-Res.; 2nd Lt. F. R. Bowen, Inf-Res.; 2nd Lt. F. T. Brewer, Sig-Res.; 2nd Lt. D. LeR. Brock, Cav-Res.; 2nd Lt. D. E. Brown, Cav-Res.; 2nd Lt. G. L. Bryant, Cav-Res.; 2nd Lt. F. Bueche, Engr-Res.; 2nd Lt. J. M. Connor, Cav-Res.; 2nd Lt. R. E. Covington, Sig-Res.; 2nd Lt. J. M. Crawford, FA-Res.; 2nd Lt. R. E. Covington, Sig-Res.; 2nd Lt. J. M. Crawford, FA-Res.; 2nd Lt. H. G. Creamer, Inf-Res.; 2nd Lt. E. Danner, FA-Res.; 2nd Lt. H. J. Deobald, Inf-Res.; 2nd Lt. R. W. Derby, Engr-Res.; 2nd Lt. L. J. Diedrich, Inf-Res.; 2nd Lt. T. J. Dolan, Sig-Res.; 2nd Lt. L. P. Evans, FA-Res.; 2nd Lt. C. A. Everett, Cav-Res.; 2nd Lt. J. A. Ewing, FA-Res.; 2nd Lt. J. W. Ferguson, FA-Res.; 2nd Lt. M. B. Fierke, Engr-Res.; 2nd Lt. W. B. Foote, Eig-Res.; 2nd Lt. A. A. Freda, Cav-Res.; 2nd Lt. E. G. Fruin, FA-Res.; 2nd Lt. B. J. Gardner, Cav-Res.; 2nd Lt. R. C. Gibson, Engr-Res.; 2nd Lt. H. E. P. Gotsch, FA-Res.; 2nd Lt. C. A. Grennan, Engr-Res.; 2nd Lt. A. E. Hallett, FA-Res.; 2nd Lt. L. J. Halvorsen, Air-Res.; 2nd Lt. I. C. Herman, FA-Res.; 2nd Lt. W. E. Haselwood, Sig-Res.; 2nd Lt. R. Z. Hickman, Inf-Res.; 2nd Lt. J. K. Hillemeier, Sig-Res.; 2nd Lt. E. G. Hitchcock, Inf-Res.; 2nd Lt. G. L. Homer, Cav-Res.; 2nd Lt. E. M. Hughes, Air-Res.; 2nd Lt. W. T. Husban, FA-Res.; 2nd Lt. A. D. Huston, Inf-Res.; 2nd Lt. H. E. Hutchings, Engr-Res.; 2nd Lt. M. J. Ingeman, Cav-Res.; 2nd Lt. E. H. Johnson, Engr-Res.; 2nd Lt. K. E. Asp, QM-Res.; 1st Lt. R. J. Arnold, Dent-Res.; 2nd Lt. H. W. Bark, Vet-Res.; 1st Lt. R. M. Blue, Dent-Res.; 1st Lt. L. M. Coleman, Dent-Res.; 2nd Lt. R. M. DeBower, FA-Res.; 1st Lt. G. V. Ellis, Dent-Res.; 1st Lt. E. J. Gillespie, Dent-Res.; 1st Lt. H. W. Gualdoni, Dent-Res.; 1st Lt. O. C. Hagebush, Dent-Res.; 1st Lt. J. A. Kapp, Dent-Res.; 1st Lt. F. K. Lietz, Dent-Res.; 1st Lt. J. T. McKain, Dent-Res.; 1st Lt. C. E. Miller, Dent-Res.; 2nd Lt. E. W. Parlasca, FA-Res.; 1st Lt. D. L. Phelan, Dent-Res.; 1st Lt. F. L. Puckett, Med-Res.; 1st Lt. P. A. Ritter, Dent-Res.; 2nd Lt. B. E. Sanderson, FA-Res.; 1st Lt. G. C. Steinger, Dent-Res.; 1st Lt. W. R. Templeton, Dent-Res.; 2nd Lt. S. J. Tysdale, Engr-Res.; 1st Lt. H. R. Voelker, Dent-Res.; 1st Lt. M. E. Wilbret, Dent-Res.; 2nd Lt. G. F. Williams, FA-Res.; 1st Lt. C. R. Winfree, Dent-Res.; 2nd Lt. J. C. Keogh, Air-Res.; Maj. G. R. Miller, Inf-Res.; 2nd Lt. C. E. Johnson, Air-Res.; 2nd Lt. R. L. Jordan, FA-Res.; 2nd Lt. H. W. Kasten, Cav-Res.; 2nd Lt. G. E. Kessler, Cav-Res.; 2nd Lt. H. W. Knoll, Air-Res.; 2nd Lt. W. C. Kurz, Cav-Res.; 1st Lt. E. J. Lewis, Cav-Res.; 2nd Lt. G. C. Lewis, Inf-Res.; 2nd Lt. C. F. Lockwood, FA-Res.; 2nd Lt. H. Logan, Jr., FA-Res.; 2nd Lt. P. S. McClure, Sig-Res.; 2nd Lt. K. J. McCristal, Cav-Res.; 2nd Lt. G. B. McNair, Cav-Res.; 2nd Lt. H. R. Miller, Inf-Res.; 2nd Lt. M. G. Milner, FA-Res.; 2nd Lt. M. H. Mitchell, Engr-Res.; 2nd Lt. K. W. Mosher, Air-Res.; 2nd Lt. A. P. Mueller, Cav-Res.; 2nd Lt. F. W. Nelson, Inf-Res.; 2nd Lt. F. C. Nickerson, FA-Res.; 2nd Lt. V. C. Norman, Inf-Res.; 2nd Lt. E. L. Ocock, FA-Res.; 2nd Lt. P. S. Oling, Sig-Res.; 2nd Lt. J. H. Olwin, FA-Res.; 2nd Lt. G. A. O'Neal, Air-Res.; 2nd Lt. H. O. Panhorst, Engr-Res.; 2nd Lt. M. T. Owens, Engr-Res.; 2nd Lt. C. Parker, FA-Res.; 2nd Lt. H. D. Parker, FA-Res.; 2nd Lt. H. C. Peterson, FA-Res.; 2nd Lt. F. L. Petru, Inf-Res.; 2nd Lt. E. G. Purnell, Air-Res.; 2nd Lt. G. H. Reynolds, FA-Res.; 2nd Lt. H. R. Reynolds, Air-Res.; 2nd Lt. E. Robb, Inf-Res.; 2nd Lt. C. A. Ross, FA-Res.; 2nd Lt. H. P. Sanders, Sig-Res.; 2nd Lt. F. M. Schmidt, Sig-Res.; 2nd Lt. C. W. H. Schrader, Engr-Res.; 2nd Lt. A. E. Schubert, Engr-Res.; 2nd Lt. R. P. Shanks, Engr-Res.; 2nd Lt. J. E. Serbant, Cav-Res.; 2nd Lt. J. J. Smiley, Jr., Inf-Res.; 2nd Lt. E. L. Spellman, FA-Res.; 2nd Lt. L. F. Spencer, Cav-Res.; 2nd Lt. W. T. Thornborrow, Engr-Res.; 2nd Lt. E. L. Tindall, FA-Res.; 2nd Lt. E. J. Ulrich, Cav-Res.; 2nd Lt. F. H. Vessel, Air-Res.; 2nd Lt. J. E. Bogt, FA-Res.; 2nd Lt. F. O. Waller, Sig-Res.; 2nd Lt. A. A. Wells, Engr-Res.; 2nd Lt. J. L. Wiegrefe, Sig-Res.; 2nd Lt. W. L. Williams, Sig-Res.; 2nd Lt. C. F. Winters, FA-Res.; 2nd Lt. H. M. Wood, Sig-Res.; 2nd Lt. M. W. Woodruff, Sig-Res.  
 Indiana—1st Lt. F. H. Snurpus, Dent-Res.; 1st Lt. J. W. Holt, Inf-Res.; 2nd Lt. R. L. Jones, Inf-Res.; 2nd Lt. W. N. Anderson, CA-Res.; 2nd Lt. A. Sheets, FA-Res.; 2nd Lt. W. J. Sherman, Cav-Res.; 2nd Lt. N. Stepanovich, Inf-Res.; 2nd Lt. R. H. Trinkle, Engr-Res.; 2nd Lt. H. R. White, Inf-Res.; 2nd Lt. E. S. Elmore, Inf-Res.  
 Iowa—2nd Lt. C. T. Adamson, Vet-Res.; 2nd Lt. J. T. Ames, FA-Res.; 2nd Lt. L. K. Apfel, FA-Res.; 2nd Lt. W. H. Balmoe,

FA-Res.; 2nd Lt. R. B. Burton, FA-Res.; 2nd Lt. H. M. Black, Engr-Res.; 2nd Lt. G. S. Carter, Vet-Res.; 2nd Lt. D. D. Chickens, FA-Res.; 2nd Lt. M. C. Cislser, FA-Res.; 2nd Lt. C. O. Doty, FA-Res.; 2nd Lt. C. W. Dow, Engr-Res.; 2nd Lt. G. B. Eckles, FA-Res.; 2nd Lt. G. G. Ensign, Engr-Res.; 2nd Lt. P. F. Fee, Engr-Res.; 2nd Lt. M. C. Gautsch, FA-Res.; 2nd Lt. R. A. Grout, FA-Res.; 2nd Lt. G. D. Harrell, FA-Res.; 2nd Lt. W. B. Hibbs, Engr-Res.; 2nd Lt. R. W. Harris, FA-Res.; 2nd Lt. M. J. Hillam, FA-Res.; 2nd Lt. D. L. Jarrett, Engr-Res.; 2nd Lt. E. Jensen, FA-Res.; 2nd Lt. R. D. Koenitzer, Engr-Res.; 2nd Lt. T. Kundel, FA-Res.; 2nd Lt. L. J. Lessenich, FA-Res.; 2nd Lt. V. H. Lewis, Vet-Res.; 2nd Lt. M. B. Little, Engr-Res.; 2nd Lt. H. E. McCarl, Engr-Res.; 2nd Lt. E. D. McCauley, Vet-Res.; 2nd Lt. S. J. Myers, FA-Res.; 2nd Lt. L. C. Novak, FA-Res.; 2nd Lt. J. R. Oliver, FA-Res.; 2nd Lt. M. H. Paine, FA-Res.; 2nd Lt. Lav. F. Pohl, Engr-Res.; 2nd Lt. G. D. Rabuck, FA-Res.; 2nd Lt. W. R. Ritchie, FA-Res.; 2nd Lt. R. B. Scherr, Engr-Res.; 2nd Lt. DeP. A. Smith, FA-Res.; 2nd Lt. L. H. Smith, FA-Res.; 2nd Lt. M. D. Sproul, FA-Res.; 2nd Lt. H. M. Sweeney, FA-Res.; 2nd Lt. C. O. Turner, FA-Res.; 2nd Lt. R. L. Van Hoesen, FA-Res.; 2nd Lt. A. P. Wehrle, FA-Res.; 2nd Lt. G. M. Williams, FA-Res.; 2nd Lt. W. H. Yancey, FA-Res.; 2nd Lt. G. J. Balluff, Inf-Res.; 2nd Lt. C. A. Billington, Inf-Res.; 2nd Lt. F. R. Boyles, Inf-Res.; 2nd Lt. R. P. Choate, Inf-Res.; 2nd Lt. O. A. Christiansen, Inf-Res.; 2nd Lt. L. L. Cruise, Inf-Res.; 2nd Lt. H. R. Dahlberg, Inf-Res.; 2nd Lt. W. C. Davis, Inf-Res.; 2nd Lt. C. O. Estes, Inf-Res.; 2nd Lt.

L. A. Hoegh, Inf-Res.; 2nd Lt. H. E. Hoffa, FA-Res.; 2nd Lt. D. C. Jacobsen, Inf-Res.; 2nd Lt. A. R. McClintock, Cav-Res.; 2nd Lt. T. H. Ross, Cav-Res.; 1st Lt. N. Kelly, Dent-Res.; 2nd Lt. H. L. Killian, Inf-Res.; 1st Lt. W. H. Krause, Med-Res.; 1st Lt. E. A. Larsen, Med-Res.; 2nd Lt. B. G. Kunzman, Engr-Res.; 2nd Lt. J. M. Long, Inf-Res.; 1st Lt. C. F. Lowry, Med-Res.; 1st Lt. J. R. McBride, Med-Res.; 2nd Lt. H. H. Mahuran, Inf-Res.; 2nd Lt. H. A. Maley, Inf-Res.; 2nd Lt. W. G. Meyer, CW-Res.; 2nd Lt. A. L. Mitchell, Inf-Res.; 2nd Lt. W. C. Moeller, Inf-Res.; 2nd Lt. C. E. Moffitt, Inf-Res.; 2nd Lt. C. F. Moss, Inf-Res.; 2nd Lt. V. H. Myers, Engr-Res.; 1st Lt. A. C. Naibert, Dent-Res.; 1st Lt. M. I. Nederhiser, Med-Res.; 2nd Lt. C. G. Mystrom, Inf-Res.; 1st Lt. J. L. Osgood, Dent-Res.; 1st Lt. G. A. Paschal, Med-Res.; 2nd Lt. M. S. Plumly, Engr-Res.; 1st Lt. D. J. Riedeman, Dent-Res.; 2nd Lt. W. R. Savery, Inf-Res.; 2nd Lt. J. E. Schoales, Inf-Res.; 2nd Lt. F. C. Shinn, Engr-Res.; 2nd Lt. J. S. Shkolnick, Engr-Res.; 2nd Lt. C. G. Siefkin, Inf-Res.; 2nd Lt. H. L. Sievers, Inf-Res.; 2nd Lt. E. C. Sittler, Engr-Res.; 2nd Lt. W. F. Snyder, Inf-Res.; 1st Lt. W. H. Smith, Dent-Res.; 2nd Lt. G. W. Spurgeon, Engr-Res.; 1st Lt. H. A. Tolliver, Med-Res.; 2nd Lt. M. E. Wassom, Engr-Res.; 1st Lt. S. M. Welsh, Med-Res.; 1st Lt. R. C. Wierert, Dent-Res.; 1st Lt. H. J. Witte, Med-Res.; 1st Lt. C. L. Young, Dent-Res.; 1st Lt. L. J. L. Adams, Med-Res.; 1st Lt. H. Bagwell, Dent-Res.; 1st Lt. R. A. Baylor, Med-Res.; 1st Lt. D. S. Beiter, Dent-Res.; 2nd Lt. J. Bernstein, Engr-Res.; 1st Lt. J. E. Bliss, Dent-Res.; 1st Lt. D. L. Bor-

gen, Med-Res.; 1st Lt. M. G. Bourne, Med-Res.; 1st Lt. G. E. Breen, Dent-Res.; 1st Lt. H. H. Buhmann, Dent-Res.; 1st Lt. R. M. Chapman, Med-Res.; 1st Lt. Q. Collins, Dent-Res.; 1st Lt. L. J. Donohue, Dent-Res.; 1st Lt. S. W. Dusdieker, Med-Res.; 1st Lt. M. D. Evans, Med-Res.; 2nd Lt. E. G. Fiala, Engr-Res.; 1st Lt. M. D. Gardner, Med-Res.; 2nd Lt. E. J. Flanagan, Engr-Res.; 1st Lt. P. E. Gibson, Med-Res.; 1st Lt. H. E. Guyett, Med-Res.; 1st Lt. J. G. Hewitt, Med-Res.; 2nd Lt. J. T. Hicklin, Engr-Res.; 2nd Lt. R. A. Huntington, Engr-Res.; 2nd Lt. P. S. Irvine, Jr., Engr-Res.; 2nd Lt. M. H. Jansen, Engr-Res.; 1st Lt. F. B. Jeppesen, Med-Res.; 2nd Lt. J. J. Johnson, Inf-Res.; 1st Lt. P. H. Jordan, Med-Res.  
 Kansas—1st Lt. O. J. Linenberger, Dent-Res.; 2nd Lt. F. B. Alspach, Inf-Res.; 2nd Lt. J. M. Barger, Inf-Res.; 2nd Lt. J. L. Blackledge, Inf-Res.; 2nd Lt. T. R. Brennan, CA-Res.; 2nd Lt. C. F. Chrisman, Inf-Res.; 2nd Lt. C. E. Converse, CA-Res.; 2nd Lt. D. De Camp, Vet-Res.; 2nd Lt. A. E. Dring, CA-Res.; 2nd Lt. G. E. Drollinger, CA-Res.; 2nd Lt. A. O. Flinger, CA-Res.; 2nd Lt. C. E. Hammett, CA-Res.; 2nd Lt. E. F. Harmison, CA-Res.;  
 (Please turn to Page 896)

ALL MODERN NAVAL AIRCRAFT  
 ENGINES ARE EQUIPPED WITH

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*Walter E. Holland*

All radio engineers agree that after a year of average use the vacuum tubes in a radio set should be replaced throughout with new ones. Old tubes left in mar the performance of the others. For finer results completely reequip your set with RCA Radiotrons.

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RADIOTRON DIVISION RADIO-VICTOR CORPORATION OF AMERICA  
 New York - Chicago - Atlanta - Dallas - San Francisco



## Navy Orders

(Continued from Page 889)

Comdr. F. C. Bowerfand (SC) (22) det. Bu. S. & A. about June 30; to Navy Yard, Washington, D. C.

Lt. (jg) C. S. Long (Ch.C.) det. Navy Yard, Pearl Harbor, T. H. to treatment, nearest Nav. Hosp. in U. S.

Rad. El. L. J. Delworth, det. USS Pennsylvania about June 30; to Off. in Chg., Nav. Rad. Sta., Cayce, Porto Rico.

June 24, 1929.

Capt. D. F. Boyd, det. Nav. War College, Newport, R. I. about 15 June; to Navy Yard, Portsmouth, N. H.

Capt. G. S. Lincoln, det. Coordinator, 9th Area, San Francisco about 15 July; to duty as Comdt. Nav. Sta., Samoa.

Capt. S. H. R. Doyle, det. USS Trenton about 29 June; to assume duty as Comdt., 7th Nav. Dist., Key West, Fla.

Capt. A. B. Reed, det. command Div. 30, Dest. Sqds., Battle Flt.; to command Div. 45, Dest. Sqds., Battle Flt. Ors. 12 April revoked.

Lt. Comdr. M. B. Stonestreet, det. command Light Cruiser Div. 2 detachment of VS Sqd. 58, Air Sqds., Scgt. Flt. about 1 July; to Naval Air Sta., Pearl Harbor, T. H.

Lt. D. E. Cummins, det. USS Mississippi about 1 Aug.; to Dist. Commun. Officer, 5th Nav. Dist.

Lt. W. S. Grouch, det. VO Sqd. 4B, (USS Mississippi), Air Sqds., Battle Flt. about 1 July; to resignation accepted to take effect 31 Aug.

Lt. R. W. Hungerford, det. aide on staff, Train Sqd. 1, Flt. Base Force about 1 July; to Yale University, New Haven, Conn.

Lt. (jg) K. O. Ekelund, ors. 12 June modified. To USS Nokomis.

Lt. (jg) D. B. Justie, det. Columbia University, N. Y. about 13 July; to Div. Engineer, Dest. Div. 45, Dest. Sqds., B. F. Lt. (jg) J. M. Stuart, det. Nav. Air Sta., Pensacola, Fla., about 31 May; to USS Maury.

Lt. W. F. J. Karbach (MC), det. Navy Retg. Sta., Los Angeles, Calif. about 6 July; to Nav. Med. School, Washington, D. C. thence duty Nav. Hosp., Norfolk, Va.

Lt. (jg) R. W. Hege (MC), det. Div. 27, Dest. Sqds., Scgt. Flt.; to Nav. Med. School, Wash., D. C.

Lt. O. J. Phillips (SC), det. Nav. Sta., Tutuila, Samoa; to Rec. Ship, San Francisco.

Ch. Bosn. W. Joseph Smith, det. USS Contocook about 29 June; to Nav. Sta., Guantanamo Bay, Cuba.

Ch. Mach. T. F. Fahy, det. Navy Yard, Mare Island, Cal. about 15 July; to Asiatic Sta.

Ch. Mach. J. F. Matsch, to duty USS Whitney, thence to duty Nav. Trng. Sta., Newport, R. I.

Mach. J. M. Stuart, det. USS Pennsylvania about 29 May; to USS Sirius.

Ch. Pharm. E. L. Sleeth, det. Nav. Med. Supply Depot, Mare Is., Calif.; to Nav. Supply Depot, Brooklyn, N. Y.

Following despatch orders were received from Cine Asiatic Flt. Dated 21 June, 1929:

Ens. R. R. DeWolfe, ors. 13 June to U. S. revoked; to treatment, Nav. Hosp., Canacao, P. I.; Lt. (SC) L. A. Puckett, ors. 13 June revoked, to continue duty Dest. Div. 42; Ens. (SC) W. W. Honaker, ors. 13 June revoked to continue duty Dest. Div. 45; Comdr. C. M. James to command USS Pecos; Comdr. D. A. McElduff to command USS Rizal; Comdr. H. M. Bemis to command Subm. Div. 16, Asiatic; Comdr. A. G. Dibrell to 16th Nav. Dist., Cavite, P. I.; Lt. Comdr. A. D. Burhans from command USS Palos to USS Pittsburgh; Lt. Comdr. C. J. Bright to command USS Simpson; Lt. Comdr. C. B. C. Carey to command USS Truxton; Lt. Comdr. S. S. Thurston to command USS Luxon; Lt. Comdr. A. S. Pichardt to command USS Peary; Lt. Comdr. A. W. Loder from command USS J. D. Ford to 16th Nav. Dist.; Lt. Comdr. J. M. Doyle from command USS Luxon to command USS Palos; Lt. Comdr. S. L. Wilson to command USS Guam; Lt. Comdr. A. C. Thomas from command USS Oahu to command USS Hart; Lt. Comdr. J. C. Clark to command USS J. D. Ford; Lt. Comdr. A. E. Schrader to 16th Nav. Dist., Cavite, P. I.; Lt. K. S. Reed from USS General Alava to Dest. Sqds., Asiatic; Lt. R. D. Hill, Jr., to USS Helena; Lt. O. G. Cope, Jr., from staff, Comdr., Yangtze Patrol, China to 16th Nav. Dist., Cavite, P. I.; Lt. D. R. Tallman to USS Jason; Lt. P. E. Howard to Dest. Sqds., Asiatic; Lt. J. H. Foskett to Subm. Divs., Asiatic; Lt. S. H. Hurt to command USS Heron and Lt. R. D. Tarback to Dest. Sqds., Asiatic; Lt. S. L. LaHache to Aircraft Sqds., Asiatic; Lt. A. C. Leonard from command USS Heron to 16th Nav. Dist., Cavite, P. I.; Lt. C. T. Wooten from USS Palos to USS Pecos; Lt. V. K. Bayless, from command USS General Alava to USS Canopus; Lt. (jg) G. A. Sinclair to Subm. Divs., Asiatic; Lt. (jg) G. K. O'Keefe to Subm. Divs., Asiatic; Lt. (jg) E. Florance to Subm. Divs., Asiatic; Ens. R. E. Patterson to Subm. Divs., Asiatic; Ens. L. E. Gunther to Subm. Divs., Asiatic; Ch. Bosn. H. George to USS Pittsburgh; Ch. Bosn. P. F. Powers to USS Black Hawk; Ch. Bosn. W. C. Carpenter to 16th Nav. Dist., Cavite, P. I.; Ch. Bosn. F. M. Kelley to USS Beaver; Ch. Gun. C. M. Maloney to 16th Nav. Dist.; Ch. Gun. G. J. Byrne, to 16th Nav. Dist.; Ch. Gun. J. H. Kane to 16th Nav. Dist.; Gun. W. A. Shields to USS Pigeon; Carp. J. T. Zumsteg to USS Jason; Carp. R. L. Barry to USS Pittsburgh; Ch. Mach. W. E. Magee to USS Canopus; Mach. C. S. Seidle to USS Jason; Lt. (SC) L. C. Sowell, to USS Rizal; Capt. W. Baggeley from Asst. Chief of Staff, Asiatic to U. S.; Lt. Comdr. R. W. Gruelick from USS Pittsburgh to U. S.; Lt. L. P. Wessell from command USS Truxton to U. S.; Lt. W. K. Phillips from command USS Peary to U. S.; Lt. H. H. Brown from USS Beaver to U. S.; Lt. P. D. Butler from command USS Sara Thompson to U. S.; Lt. J. J. Bartholdi from com-

mand USS Bittern to U. S.; Lt. J. B. Dow from Nav. Sta., Cavite to U. S.; Lt. (jg) E. M. Eiler from USS S-33 to U. S.; Lt. (jg) C. A. Bond from USS John D. Ford to U. S.; Lt. (jg) M. O. Stormes from USS S-33 to U. S.; Lt. (jg) H. C. Dean from USS S-30 to U. S.; Lt. (jg) C. C. Ray from USS Oahu to U. S.; Lt. (SC) G. F. Yoran from Nav. Purchasing Office, Shanghai to U. S.; Capt. (MC) S. L. Higgins from Nav. Hosp., Canacao to U. S.; Ch. Bosn. H. Rühle from USS Finch to U. S.; Ch. Bosn. A. S. Harer from USS Beaver to U. S.; Ch. Bosn. M. M. Angleton from USS Black Hawk to U. S.; Ch. Gun. A. S. Fenton from Nav. Ammun. Depot, Cavite to U. S.; Ch. Gun. J. R. Choate from Nav. Ammun. Depot to U. S.; Ch. Carp. M. A. Beach from USS Pittsburgh to U. S.; Ch. Mach. Hauser from USS Canopus to U. S.; Lt. (SC) C. B. Peake from USS Rizal to U. S.; and Lt. Comdr. (DC) E. W. Willett from 4th Reg. U. S. Marine to U. S.

June 25, 1929

Capt. T. C. Hart, det. Insp. of Ord. in Chg., Nav. Torp. Sta., Newport, R. I., about June 15; to assume duty as Comdr., Subm. Divs., Battle Flt.

Comdr. W. W. Waddell, det. Nav. Trng. Sta., San Diego, Cal. about June 10; to command USS Asheville.

Lt. C. Antrobush, det. U. S. Naval Home, Phila., Pa., to USS Oklahoma.

Lt. D. F. Smith, det. VT Sqd., 2B, (USS Saratoga), Air Sqds., Battle Flt. about June 15; to Nav. Air Sta., Pensacola, Fla.

Lt. (jg) W. D. Anderson, det. VO Sqd. 4B, (USS Mississippi), Air Sqds., Battle Flt., about June 15; to Nav. Air Sta., Pensacola, Fla.

Lt. J. V. Murphy, det. Bu. Eng. about June 20; to USS John D. Edwards.

Lt. C. P. Porter, det. USS Oklahoma about July 1; to USS Salinas.

Lt. (jg) W. H. Hamilton, det. VT Sqd. 2B, (USS Saratoga), Air Sqds., Battle Flt., about June 15; to Nav. Air Sta., Pensacola, Fla.

Ens. C. W. Floscher, det. USS Colorado about June 8; to USS Hull.

Ens. W. W. Fuller, relieved from all active duty; to home about June 28.

Ens. E. K. Swearingen, desp. ors. May 18 revoked; to continue duty USS Colorado.

Lt. Comdr. E. D. McMorries (MC) det. Naval Academy about July 10; to Navy Yard, Pearl Harbor, T. H.

Lt. (jg) H. I. Brown (MC) to duty Nav. Hosp., San Diego, Calif.

Lt. (jg) W. F. James (MC) det. USS Maryland about June 29; to temp. duty Nav. Hosp., San Diego, Calif.

Lt. (jg) P. H. Milton (MC) det. Nav. Hosp., Norfolk, Va., about July 1; to Navy Yard, Norfolk, Va.

Lt. Comdr. E. W. Willett (DC) det. Rec. Ship, San Francisco about July 10; to Nav. Trng. Sta., San Diego, Calif.

June 26, 1929

Comdr. H. M. Jensen, Ors. Feb. 28 revoked. Det. Navy Yard, N. Y.; to Rec. Ship, N. Y.

Lt. F. L. Entwistle, to duty involving flying on July 1, Bu. Ord.

Lt. W. B. Lobaugh, det. USS Salinas about July 8; to Rec. Bks, Hampton Rds., Va.

Lt. W. L. Maxson, det. Nav. Prov. Ground, Dahlgren, Va., about July 1; to aide on staff, Train Sqd. 1, Flt. Base Force.

Lt. W. A. Swanson, det. USS S-29; to command USS S-28.

Lt. (jg) F. O. Johnson, det. USS S-6 about June 20; to Naval Academy.

Ens. B. Katz, det. Navy Yard, Wash., D. C., about June 29; to USS Bridge.

Ens. B. F. Tompkins, Ors. Apr. 16 modified Upon detachment about July 15; to USS Melvin.

Capt. O. J. Mink (MC) det. Nav. Hosp., Great Lakes, Ill., to Asiatic Station.

Lt. Comdr. R. H. Collins (MC) det. Navy Retg. Sta., New Orleans, La., about Aug. 1; to Nav. Med. School, Wash., D. C.

Lt. Comdr. E. P. Huff (MC) det. USS Tennessee; to 3rd Nav. Dist.

Lt. Comdr. W. M. Peberdy (MC) det. Nav. Trng. Sta., Newport, R. I., about Aug. 1; to Nav. Med. School, Wash., D. C.

Lt. Comdr. J. G. Powell (MC) det. Nav. Hosp., Norfolk, Va., about July 31; to Asiatic Station.

Lt. Comdr. H. Shaw (MC) det. Rec. Bks, Hampton Rds., Va., about July 1; to Nav. Ammun. Depot, Hingham, Mass.

Lt. Comdr. L. White (MC) det. 13th Nav. ist. about July 25; to Asiatic Station.

Lt. C. F. Behrens (MC) det. Nav. Hosp., Pensacola, Fla., about July 1; to duty with Garde de Haiti.

Lt. J. F. Finnegan (MC) det. Nav. Ammun. Depot, Fort Mifflin, Phila., Pa., about Aug. 25; to Nav. Med. School, Wash., D. C.

Lt. A. J. White (MC) det. Nav. Ord. Plant, So. Charleston, West Va.; to Nav. Med. School, Wash., D. C.

Lt. (jg) N. C. Gordon (MC) det. USS Arizona; to Nav. Med. School, Wash., D. C.

Lt. (jg) O. C. Hendrix (MC) to duty Nav. Hosp., Boston.

Lt. (jg) W. J. Hogue (MC) det. from all duty about July 10; to resignation accepted to take effect July 10.

Lt. (jg) J. H. Kler (MC) det. from all duty about Aug. 31, to resignation to take effect Aug. 31.

Lt. (jg) G. E. Stahr (MC) det. Nav. Hosp., Norfolk, Va., about Aug. 1; to Nav. Trng. Sta., Nav. Oper. Base, Hampton Rds., Va.

Lt. (jg) J. T. Taylor (MC) det. Nav. Hosp., League Is., Phila., Pa., about Aug. 15; to USS Wyoming.

Lt. Comdr. Louis F. Snyder (DC) det. Nav. Hosp., San Diego, Calif., about Aug. 1; to Nav. Hosp., Pearl Harbor, T. H.

Lt. Jesse W. Miller (DC) det. USS Milwaukee; to Nav. Hosp., Newport, R. I.

Lt. H. P. Tichenor (SC) det. USS Gold Star; to Rec. Ship, San Francisco.

Ens. G. S. Ashley (SC) det. from all duty; to resignation accepted to take effect Oct. 21.

Comdr. A. N. Park, Jr. (CHC) det. Nav.

Hosp., San Francisco, Calif., about Nov. 19; to USS Relief.

Lt. Joseph H. Brooks (CHC) det. USS Relief about Oct. 15; to Naval Hosp., San Diego, Calif.

Lt. (jg) P. Doty (CHC) det. Nav. Trng. Sta., San Diego, Cal., about June 15; to USS Holland.

## Marine Corps Orders

June 24, 1929.

Col. J. C. Beaumont, to the Naval War College, Newport, R. I., to report on July 1. Capt. F. B. Geottge, to Department of Pacific via first available Government conveyance; T. G. Hunter, to MB, NYd, Philadelphia, Pa.; J. T. Moore, to Air Corps Tactical School, Langley Field, Hampton, Va., to report not later than August 24; 1st Lt. E. A. Robbins, to MD, USS Pennsylvania, to report on July 15; 2nd Lt. David L. Cloud, Jr., to NAS, Pensacola, Fla., to report not later than July 18; R. P. Ross, Jr., do; F. M. June, to NAS, Pensacola, Fla., to report not later than July 18; Mar. Gnr. J. A. Higgins, to Department of Pacific via first available Government conveyance.

The following have been promoted to grades indicated: Capt. J. T. Seldon; 1st Lts. A. R. Bourne, R. H. Ridgely, Jr., Chf. Qm. Clks W. A. Warrell, J. L. Watkins, Chf. Pay Clk. J. J. Reidy.

June 25, 1929.

Majs. E. N. McClellan, to Department of Pacific, via first available Government conveyance; B. A. Moeller, to MB, Parris Island, S. C. Capt. L. W. Burnham, to the Infantry School, Ft. Benning, Ga., to report on September 16; L. E. Woods, to the Air Corps Tactical School, Langley Field, Hampton, Va. 1st Lt. L. C. Whitaker, to MB, Quantico, Va.

June 28, 1929

Lt. Col. J. T. Buttrick to second Brigade, Nicaragua, via S. S. Colombia, scheduled to sail from New York, N. Y., on July 11th. 2nd Lt. W. G. Manley to AS, ECEF, MB, Quantico, Va.

## Coast Guard Orders

THE following is a complete record of permanent changes in assignments, retirements, promotions, appointments, etc., occurring among the commissioned and warrant personnel of the Coast Guard for the two weeks ended June 26, 1929.

Commissioned Officers—Lt. (E) E. Reed-Hill, detached Wilkes, New London, Conn., assigned temporary duty, Tampa, Boston, Mass., effective about July 15, 1929; thence Academy, New London, Conn., for permanent assignment.

Lt. (jg) P. E. Shaw, detached Patrol Boat C. G. 203 and Depot, Curtis Bay, Md., assigned engineer officer, Wilkes, New London, Conn., effective about July 15, 1929.

Ens. (T) M. A. Ransom detached Algonquin, San Pedro, Calif., assigned California Division, San Francisco, Calif., effective about July 15, 1929.

Ens. (T) H. F. Rowland, detached Snohomish, Pt. Angeles, Wash., assigned command Section Base 13, Pt. Angeles, Wash., upon relief by warrant officer.

Edward A. Daday appointed Ens. (T), assigned engineering duty, Modoc, Wilmington, N. C., effective about July 15, 1929.

Assistant Surgeon H. N. Fisher detached Modoc, upon completion Ice Patrol, ordered to report Surgeon General, Washington, D. C.

Passed Assistant Surgeon (R) W. E. McLellan, detached Divn. 3, Destroyer Force, Boston, Mass., assigned medical duty, Section Base 4, New London, Conn., effective about July 3, 1929.

Passed Assistant Surgeon E. D. Middleton, detached Yamacraw, Savannah, Ga., assigned medical duty, Divn. 3, Destroyer Force, Boston, Mass., effective about July 3, 1929.

Warrant Officers—Bsn (L) Edwood Butler detached as Officer in Charge, Sandy Hook Station, and assigned as Officer in Charge, Avalon Station, both in the Fifth District, effective upon relief.

Bsn. (L) Cornelius E. Conklin detached from duty in office of Fourth District, and assigned as Officer in Charge, Georgia Station, Fourth District, effective July 15, 1929.

Bsn. (L) John W. Hudson detached from duty in office, Sixth District, and assigned as Officer in Charge, Cape Henlopen Station, Sixth District, effective July 6, 1929.

Bsn. (L) Daniel Mangussen detached as Officer in Charge, North Superior Station, Eleventh District, and assigned to duty in office of Eleventh District, effective on or about July 1, 1929.

Bsn. (L) John S. Wingate detached as Officer in Charge, Cape Henlopen Station, and assigned as Officer in Charge, Lewes Station, both in the Sixth District, effective on relief on or about July 8, 1929.

Bsn. Martin Christiansen detached as Officer in Charge, Guthrie, and assigned as Officer in Charge, Calumet, effective upon relief on or about July 15, 1929. Guthrie, Philadelphia, Pa., and Calumet, New York, N. Y.

Bsn. Frank Prillwitz detached from duty on the Kickapo, Rockland, Me., and assigned as Officer in Charge, Guthrie, Philadelphia, Pa., effective upon relief on or about July 12, 1929.

Pay Clk. Carlin L. Brinckley detached from duty, Coast Guard Institute, New London, Conn., and assigned to duty at Headquarters, Washington, D. C.

## Ship Standing

STANDING of the highest of the following classes of vessels in the United States Navy in Engineering for the period indicated below:

Tender Class—for the year to March 1, 1929: (1) Argonne, (2) Wright, (3) Black Hawk, (4) Vestal, (5) Bushnell, (6) Dobbins, (7) Holland, (8) Procyon, (9) Oglala, (10) Beaver.

Tender Class—for the year to April 1, 1929: (1) Argonne, (2) Wright, (3) Black Hawk, (4) Bushnell, (5) Vestal, (6) Dobbins, (7) Holland, (8) Procyon, (9) Beaver, (10) Oglala.

Destroyer Class—for the year to May 1, 1929: (1) Lavallette, (2) Mullany, (3) Somers, (4) McCawley, (5) Reno, (6) Hulbert, (7) J. F. Burnes, (8) Pruitt, (9) Thompson, (10) Yarrowbough.

## Spatz Heads 7th Bomb Group

Rockwell Field (Special)—Maj. Ira Spatz, A. C., is now in command of the 7th Bombardment Group. The 95th Pursuit Squadron, the only active squadron at present in the 17th Pursuit Group, is assigned to the 7th Bombardment Group.

## INVENTOR BRINGING RIFLE

Information has been received by the War Department that Mr. Hokek, representing a Czechoslovakian firm will arrive at New York this week bringing with him a semi-automatic rifle for consideration by the Ordnance Department, U. S. Army.

In this connection, the Ordnance Department has encouraged the development of semi-automatic rifles, and it is expected that at the tests soon to be held, entries will be submitted by several foreign inventors.

Bsn. (T) Louis O. Engell detached from duty, Section Base Thirteen, Pt. Angeles, Wash., and assigned to Redwing, Astoria, Ore., on which cutter he was stationed temporarily.

Bsn. (T) William T. Murphy detached as Officer in Charge, Calumet, New York, N. Y., and assigned to Kickapo, Rockland, Me., effective July 9, 1929.

Radio Elect. (T) Earle S. Burns detached from duty at the Academy, New London, Conn., and assigned to duty at Headquarters, Washington, D. C., effective July 15, 1929.

Pay Clk. (T) Francis L. Mullen detached from Section Base Eight, Norfolk, Va., and assigned to Seneca, Stapleton, N. Y., effective upon relief.

## CLASSIFIED

CORDOVA APARTMENTS  
1 to 7 Rooms—\$30.50 to \$130  
L. W. Groomes, 1416 F St. N. W.  
WASHINGTON, D. C.

FOR RENT—July 1st. By Army Officer's widow, 10-room brick house unfurnished, 3 bath rooms, automatic oil burner furnace, a m. l. garage. On Woodley Place, near entrance to Zoo and Rock Creek Park. One block from street car to War Department, 15 minutes; War College, 25 minutes. 3 bus lines. Present tenant, Army Officer ordered away. Previous tenant, 6 years. An ideal home for family of three to seven. Reasonable rent with Army clause. Box ABA, care of Army and Navy Journal, Washington, D. C.

Washington, D. C.  
FOR RENT—Apartment for August and September; 4 rooms, kitchen and bath; refrigerator; attractively furnished. For particulars write or phone Mrs. Tyree R. Rivers, 1910 K St. N. W., Washington, D. C.

FOR RENT—To Army or Navy officer, furnished house in nearest suburb of Washington northwest. Three bedrooms, glass sleeping porch, sun-room, built-in garage, large yard, garden, five miles from White House, \$100 per month. Box H. J. Army and Navy Journal.

TAILOR—30 years experience. 20 years experience as military tailor; 19 years service in Army. Married. Desires a change of organization and station. Present station 16 years. West coast preferred. Box A. S., Army and Navy Journal.

FOR RENT—Furnished apartment for the summer months, option for leasing in October unfurnished if desired. The La Salle Apartments, Connecticut Ave., and L St. 5 rooms, kitchen, 3 baths; refrigerator. Three exposures, south, west and east. Phone Metropolitan 1863.

FOR RENT OR LEASE—2009 Kalorama Road N. W., handsome, comfortable, brick house; semi-detached; sunshine in every room; close in; first class location and neighborhood; 12 rooms, 3 baths, hot water heat. Will sell if party desires. Phone Potomac 3137.



### C. of E. Tables Out

NEW tables of organization for the light pontoon company—motorized and animal-drawn—and for the camouflage battalion to supersede the camouflage company, are to become effective in the Corps of Engineers on July 1.

The camouflage battalion is to consist of a battalion headquarters, a headquarters and service company, and four camouflage companies. The camouflage battalion gives instruction and assistance in correct camouflage technique; it does not execute major camouflage projects.

The light pontoon company will be equipped with the metal boats now being developed. Heavy pontoon battalion tables of organization have also been approved.

The new tables for pontoon-bridge units do not supersede the existing tables for bridge trains, Capt. L. B. Gallagher, C. E., explains in a letter to the Military Engineer. The latter organizations are retained to care for the old-model wooden and canvas bridge equipment, since a large amount of the old-style equipment is on hand and would have to be used, at least in the early stages of a war.

Capt. Gallagher calls attention to the fact that cross-country cars have been provided for reconnaissance purposes in lieu of motorcycles and sidecars heretofore authorized. The motorcycle with sidecar is retained with the combat regiment, but, for most other engineer units, it has been decided that the cross-country car is more useful for engineer purposes, because it can carry a party of several members and can transport small items of equipment.

Tables of organization have also been approved for the Separate Battalion, superseding the former Auxiliary Battalion. Capt. Gallagher explains that the name "Separate Battalion," was adopted as being more descriptive of the nature of the unit which is organized and equipped along the same lines as other general engineer troops and is intended to be employed either as an additional battalion with the combat or general service regiment, or to operate independently as a general engineer unit. A tool truck has been provided for each platoon, to carry the platoon equipment and maintain the supply of engineer material when the platoon is on work. The proportion of non-commissioned officers has been increased to about the same proportion existing in other general Engineer units.

### Will Sell Ships

THE U. S. S. New Orleans and U. S. S. Albany, light cruisers second line, which have been out of commission since the fall of 1922 and are unfit for further naval service, are to be offered for sale by the Navy Department, it was learned this week. These vessels were purchased in England during the Spanish-American War from the Brazilian Government.

The New Orleans was commissioned March 24, 1898 and assigned to the U. S. Naval forces off Santiago, Cuba, where in company with the Massachusetts and Iowa she exchanged shots with Cervera's squadron and forts. During the World War, the New Orleans and Albany operated out of New York, escorting convoys to meet the destroyers which operated from European ports.

These vessels were built by Armstrong, Mitchell and Co., of Newcastle on Tyne, England. Their dimensions are: length overall, 354 feet, 10 inches; breadth, 43 feet, 9 inches; displacement, 3,430 tons; speed on trials, 20.52 knots; complement, 12 officers and 285 enlisted men.

### SEEKS RUDD'S PICTURE.

In order to complete a collection of pictures of the commandants of the Washington Navy Yard, D. C., the Navy Department is endeavoring to obtain a picture of Capt. John Rudd, U. S. N., was Commandant of the Navy Yard from May 15, 1858 to April 30, 1859.

Communications have been sent to relatives and others who might possibly have some information about him but with no result. The present Commandant is anxious to secure all available information concerning Capt. Rudd, the address of any descendant and a likeness of him.

Any information about him can be sent to the Commandant of the Washington Navy Yard, Rear Adm. Arthur L. Willard, U. S. N., Washington, D. C.

### 3 Components in War Game

New York (Special).—That the Atlantic Fleet is either sunk or driven from the sea and an enemy foreign power is rushing troops ashore on the New Jersey coast virtually without opposition, and hence that capture of New York City, Philadelphia, or even Washington, is dangerously imminent is to be the working hypothesis of the Regular Army and National Guard troops and Reserve Officers who will combine this summer for participation in the most extensive war game held since the World War to test the defenses of this Army area.

Maj. Gen. H. E. Ely, commanding the 2nd Corps Area, who will head the troops, in announcing tentative plans for the maneuvers, explained that military strategists recognize the vital part the coast line and the central portion of New Jersey would play in defending the United States in the event of an attempted invasion.

From July 7 to 21, he said, this key area will be the scene of a theoretical war, to be fought on a vast scale by a hypothetical Red Army from overseas on one side and on the other an active Blue defending force comprising representative elements of all military units that could be mustered into the field in this part of the United States during an actual invasion.

Camp Dix, famous as a World War cantonment, has been designated as the concentration point for all participating troops.

Tanks, Air Corps, Field Artillery, Cavalry, Infantry, Engineers, Signal Corps—all arms of the service are represented to some extent during the fourteen days of mimic war. No real life picture of warfare, with sweating lines of doughboys and grimy cannoners, however, is contemplated in the exercises, Gen. Ely said.

When the actual maneuvers begin, it will be assumed that the United States has already been at war with a foreign power for three months. The first clashes between the Americans and the invaders occurred along the northern border of the United States and resulted in rout for the enemy.

From this failure, the invaders switched their attack to the Atlantic coast. The foreign naval force defeated the American Atlantic Fleet, some of our vessels escaping to New York Harbor, the upper Delaware River and Chesapeake Bay, where they were blockaded by the victorious Red Fleet.

Following up the victory, the Red command immediately began landing a strong force along the New Jersey coast, the problem will assume, extending its landing operations from Atlantic City to the town of Tom's River. After a sharp skirmish the 44th Division, N. J. N. G., which theoretically had been called at the outbreak of war and held at Sea Girt, is assumed to have been driven back into the interior.

Such will be the situation as Regular Army and National Guard troops and Reserve officers assemble at Camp Dix July 7. Theoretically the Red force will in the meantime have thrown up trench works from Tom's River through Chatsworth to Hammonont, N. J.

To meet the emergency the American forces (officially the 2nd Blue Army) will at once set up a theoretically considered headquarters at Trenton, with Gen. Ely in command. This defending army will comprise the 2nd Army Corps, with headquarters at Bordentown, and the 12th Army Corps, with headquarters at Hightstown. On the opening day of the problem these headquarters will theoretically move to their actual positions of Bordentown for the Army, Columbus for the 2nd Corps, and Chesterfield for the 12th Corps.

Opposing the advance of the Red forces will be a Blue Army front running from Lahaway Plantation, through New Egypt, and extending to Julietstown.

Stressing the significance of the problem to be worked out in its relation to National Defense, Gen. Ely pointed out that a successful invasion of the part of New Jersey involved would seriously affect the entire country.

A foreign power, he said, after landing a force upon the coast line between Tom's River and Atlantic City and then striking across the State towards Trenton might sever all connections, both rail and highway, between New York City and the central, southern and western parts of the United States. The success of such a venture would at once give the attacking force control of New York City.

### News Letter to O. R. Human

MAJ. S. S. GRIFFIN, C. A. C., (D. O. L.), instructor of Coast Artillery Reserve Units, employs a weekly heart-to-heart news letter in stimulating and holding the interest of his students.

One of the most recent is typical in exemplifying the understanding of the purposes and character of the Organized Reserves, and the relationship of the Regular Army officers to them.

It begins with the acknowledgement that when he got his detail as instructor to the Reserves he didn't particularly care about it. He found little to guide him on his duties as instructor in the Regulations, but obtained valuable guidance from his then superior, Col. H. E. Cloke, C. A. C. (D. O. L.). Since then, he has elaborated a system.

"I have formed the opinion," he says, "that the regular officer on duty with the Reserves is an agent from the Regular Army, a kind of missionary to keep up morale and interest, and to interpret and explain the Regular Army, the War Department, and the defense system, not only to the Reserve but to civilians in general. I was puzzled at first when I would tell a civilian that I was in the Coast Artillery Corps and he would ask me if we were catching many rum runners now. It seemed pathetic to realize that he knew no more about our military forces than to confuse the Coast Artillery with the Coast Guard. But it did emphasize the fact that we should make our military establishment better known so that people would have a better understanding of its organization and its aims and thereby have more confidence in it. It needs popular support. It will get it when the people learn more about it and understand how it works. There is no place for secretiveness or deception in this propaganda. We have nothing to hide and are not afraid to disclose what we are trying to do. Once the people realize the high aims, the devotion to duty, the realization of the obligation to serve which the Army has we won't have to cry on the door step of Congress for badly needed appropriations.

"This confidence is rather difficult to obtain in these days when it seems that everything is a 'game' when it isn't a 'racket.' To obtain it we depend on the assistance of the Organized Reserve. I am glad that I have had the opportunity to know the Reserve as I have. The Regular officer with his strict standards of discipline and his unswerving rules of procedure is a little inclined to limit himself to his own sphere of military activity and fail to appreciate the civilian attitude. To state it bluntly, he might be called hardboiled. We put great stress on saluting and the cracking of heels for psychological reasons. I am not apologizing for it. It is a matter of expediency. I have attempted to explain the Regular Army to the Reserve so that there may be a better understanding of why we do things in a certain way; the necessity for discipline and why we insist on it, why it is necessary to be exact in the small things so that the habit of exactness may pay dividends in the pinches. The Regular Army is not a class of unbending stiff necks. These things I have tried to explain to the Reserve.

"On the other hand I wanted to explain the Reserve to the Regular Army. My opportunity to do this will come later. In a recent letter from a Reserve officer I noticed a considerable tang of antagonism towards a certain type of Regular Army officer. Perhaps some Regular officers deserve it. They would all have the same kindly feeling of comradeship toward the Reserve if they knew it better. Perhaps the average Reserve officer is not as proficient in the military profession as the average Regular. Why should he be? How can we expect anyone who spends four per cent of his time at anything to know as much about it as one who devotes all his time? There is nothing to be gained by parading this attitude. And we do know that the Reserve officer can be rated much higher than four if we consider the Regular as one hundred percent. Anyone who can't see further than this has no conception of what the Reserve is. Most of us think of the Reserve as a bunch of earnest and serious thinkers, anxious to learn the military game, and constantly sacrificing time to gain as much knowledge as they can. We know men who lost their jobs to go to camp. We know others who lose money to go. And we know one, at least, whose wife penalized him about half the distance to the goal line because he went to camp instead of taking her to the shore. (He's just about getting to first base now and along comes summer camp again.) We wonder if some Regular Army officers would give as much of their time to an outside ac-

### Cavalry School Graduates

Ft. Riley (Special).—Fifty-one officers completed the Troop Officers' course here June 8, as did 18 officers in the advanced class, 11 in the advanced equitation class, and 33 in the National Guard and Reserve Officers' class.

Graduates in the advanced class, all cavalry officers, were Maj. W. E. Buchly, J. K. Cockrell, Sloan Doak, Kramer Thomas, S. A. Townsend, J. M. Wainwright; Capt. T. B. Appgar, J. T. Cole, J. K. Colwell, C. A. Eastwood, H. E. Featherstone, P. B. Fryer, W. T. Haldeman, W. K. Harrison, J. D. Hood, W. G. Imgram, C. R. Johnson, and T. M. Reimer.

### ADVANCED EQUITATION

Members of the advanced equitation class, all of whom are cavalry officers unless otherwise designated, were Maj. A. P. Thayer, Capt. Horace Harding, F. A.; G. E. Huthstener, Frank Nelson, W. N. Todd; 1st Lts. Walter Burnside, G. C. Mudgett, E. W. Searby, F. A.; H. A. Sears, I. P. Swift, and F. F. Tomkins.

### TROOP OFFICERS

Members of the troop officers' class, all of whom are cavalry officers unless otherwise designated, were Capt. MacD. Graham, W. E. Safford, R. B. Stewart, Veterinary Corps; 1st Lts. J. K. Baker, J. L. Ballantyne, W. L. Barriker, W. S. Biddle, III, C. V. Bromley, F. H. Brunnell, W. P. Campbell, T. Q. Donaldson, Juan Esteve, Cuban Army; R. B. Evans, E. C. Greiner, J. C. Hamilton, E. L. Harrison, J. C. Harrold, M. E. Jones, R. D. McKnight, Inf.; C. E. Morrison, R. M. Neal, I. J. Randolph, J. P. Rodriguez, Cuban Army; P. B. Shotwell, C. D. Silverthorne, E. V. Stansbury, D. A. Taylor, T. H. Stodter; 2nd Lts. C. W. Bennett, W. Blanchard, G. W. Busbey, D. E. Carleton, G. C. Claussen, M. B. Crandell, C. K. Darling, A. D. Dugan, H. S. Jernigan, B. W. Justice, C. G. Meehan, J. R. Moon, Inf.; Z. W. Moores, G. V. Morse, W. K. Noel, W. J. Reardon, J. H. Riepe, T. Robinson, G. S. Rogers, F. J. Thompson, J. B. Wells, R. T. Wilson.

### N. G. AND RESERVES

Members of the National Guard and Reserve Officers' Class, all of whom are in cavalry organizations were Maj. E. P. Coston, C. W. Gordon, S. J. Houghton; Capt. J. A. Polin, G. E. Bixby, J. P. Dean, A. E. Duncan, R. O. Dunkle, R. B. Englebeck, R. C. Graham, C. D. Keith, C. V. Martin, S. P. Meyer, R. H. Peters, D. D. Streeter; 1st Lts. G. A. Brewer, P. A. Frederickson, A. A. Gish, F. E. Hays, J. F. Kenney, McC. McIntire, J. J. Wall, A. McD. Wilson; 2nd Lts. L. L. Austin, B. E. Beekman, J. S. Blair, R. E. Burt, J. E. Higgins, M. G. Lassek, T. T. Lindemann, T. A. Pedneau, M. G. Peter, C. B. Roberts.

Non-commissioned Officers' Class (all U. S. Cavalry): Sgt. D. K. Burch, Cpl. A. B. Carleton, Sgt. C. A. Chitty, Sgt. L. S. Crouse, Sgt. E. W. Holz, Sgt. A. P. King, Cpl. R. W. Kinney, Sgt. J. R. Krumpolz, Sgt. D. Lubrano, Sgt. A. Martinkus, Sgt. W. E. McDonough, Sgt. W. T. McGimsey, Sgt. S. A. Merritt, Sgt. C. T. Morris, Sgt. G. S. Moss, Sgt. C. C. Newman, Sgt. E. Savoie, Cpl. H. L. Sweet, Cpl. T. I. Peeke, Sgt. J. W. Timberlake, Sgt. W. E. Todden, Sgt. J. W. Vance, Sgt. W. O. Hendricks.

### Marnemen to Meet in Philly

Philadelphia (Special).—The annual convention of the 3rd Division Association will be held here July 11-14.

tivity not connected with bringing home the daily bacon?

"I haven't been able to teach you much about the center of impact, the handling of battery punishment, the orientation of the Cloke Plotting Board, or how to hold your saber at parade. To really learn these things you must do them. But I have tried to give you a picture of the Army as a whole and the Coast Artillery in particular. I started this little sheet so that you could hear from me weekly and receive any information which we wished to pass out. Instead of saying 'your attention is invited' and 'you are directed to report' I decided that you would probably read it if I wrote it more as I would tell it to you if you were standing here in the office. It has not always been dignified. It has sometimes been sheer nonsense. But sometimes you have to wave your arms to get attention and attention was what I craved because I had something I wanted to tell you. I hope you think it was worth reading. If you don't its all right anyway because I got a great kick out of writing it. I thank you for listening so long."



### Letters to Editor

Send your views on pay, promotion and other vital subjects to the Editor, Army and Navy Journal, 1800 E Street N. W., Washington, D. C.

#### SOME G-1 PROBLEMS.

Editor, Army and Navy Journal:

IF the Joint Service Board can not reach an agreement on pay, how can we expect Congress to reach such an agreement and pass a satisfactory bill?

Assuming that Congress will insist on the same pay schedule for all Services (see comment of Mr. James in the Army and Navy Journal for June 8th) it seems that we could agree on the following points:

1. The officer to receive a pay sufficient to his needs and the obligations of his rank. This pay to be based on grade, with a yearly increase (foggy) for service in grade. In determining such pay, consideration to be given to expenses incident to the Service such as: The necessity for a car to be used on official business; the expenses incident to moving every year or so, especially a move from the tropics to a northern station or vice versa; the necessity for providing two sets of quarters while on Summer Training Camp duty; the necessity for providing our very expensive uniforms and equipment, including four (4) blue uniforms; the necessity for maintaining an official position, especially while on "contact duty" with the other components of the Army of the United States, i.e.: good quarters, club dues, official entertaining, official travel expenses.

In addition to the above extraordinary expenses (as compared to civil life) consideration to be given to: the necessity for getting and keeping out of debt (What is the indebtedness of the average officer?); the necessity for an occasional leave; the necessity of educating our children; the necessity of carrying sufficient life insurance; the necessity of leaving a reasonable amount of money to provide for our family when we die.

2. Retired pay to be 75 per cent of our total pay, and to be continued on our death, to our dependents for a term of years to be determined by the service of the officer.

3. Pensions to be revised upward and based on the current index.

4. The officer to be permitted to carry government insurance up to a limit of \$50,000.00.

5. No allowances for rations or quarters. Allowances for: mounts, duty as aide, extraordinary expenses in time of war, such as separate quarters.

6. No restrictive limits on pay for the higher grades.

Promotion: 1. The Promotion list not to be changed. 2. Promotion to be based on length of service, without limits in grades. 3. No forced elimination. 4. Yearly, 200 officers of the Hump to be placed on an Extra Numbers List, such listing not to affect their pay, rank, right to command, duty, quarters, social or professional status, but to give these officers the right to retire with retired pay at the rate of 2½ per cent for each year of service that they now count for pay purposes, but no officer to receive less than 50 per cent of the pay he draws at the date of retirement. 5. The total authorized number of officers of the Army to be increased annually by the number remaining on the Extra Numbers List.

While several bills, now or recently before Congress, would materially help promotion, in so far as the individual is concerned, I know of none that would serve to iron out the Hump.

From the viewpoint of the best good of the Army we must find a way to eliminate this Hump, but this elimination must be a gradual process over a period of at least 20 years, for these officers must be replaced and these replacements must be "stepped" so as to avoid a new Hump.

Uniforms: We probably need two

blue uniforms. I certainly think that we do not need four blue uniforms. And if we need any, they should be redesigned so as to make them as attractive (since that is their only purpose) as possible.

Day Uniform (Blue) (Dress and Full Dress): Cap—Soft top. Coat—Cut similar to present O. D. coat but with high collar and no pockets. Nine gold buttons, closely spaced down front. Half cuffs on sleeves (of color of arm) Insignia on cuff, detachable shoulder knots—full dress, detachable shoulder straps—dress. Black Sam Browne—dress. Gold Sam Browne—full dress. Breeches: Stripes to become a line of piping at the knee.

Evening Uniform: Cap and Cape as for day uniform. Coat—Same as for day uniform, but cut off at waist. To be of color of arm of service. Trousers—Dark blue, with gold stripes. Belt—Sam Browne—gold.

Service Uniform: Overcoat—To be knee length for all mounted officers.

White Uniform: Coat—To be double breasted, roll collar, fastened with four gold buttons. Certainly the white uniform should be the most comfortably designed uniform we have.

Discussion: I am an officer of the Hump. For thirteen years I have been in debt—sometimes as much as \$2,000, the average somewhat more than \$1,000. We certainly have lived economically. I have had practically no vacations because of lack of funds. We have had a car only part of the time and a servant for only a few months. I am carrying about one-third of the insurance I should carry. The youngster will soon have to go away to school.

We need more Pay.—We need more promotion too. It is impossible to keep a man in the grade of lieutenant or captain for fifteen or twenty years and expect him not to stagnate. We must promote the Hump—and encourage a reasonable number of them to retire each year. We must not eliminate any one. Such a policy would be intolerable. All we have to do is to offer a reasonable retired pay and we will have plenty of candidates for retirement.

As to uniforms: I once had a complete set of blue uniforms but I have out-grown them. I never wore the Full Dress. I never wore the Social Evening if I could wear anything else. It's certainly not attractive. As I remember it, it was almost a duplicate of that worn by the waiters in the Muhleback Hotel in Kansas City. There certainly aren't very many officers who have the old style blue uniforms, who can still wear them.

Lets eliminate two of the four old blue uniforms and concentrate on two new, good looking ones. Remember, although it may not be required by regulations, we must have civilian full dress and dinner coats—for wear when not on duty on a post.

Our uniforms should look like uniforms.

Helpful.

#### A PATRIOT'S VIEWS.

Editor, Army and Navy Journal:

THE following is a detailed schedule of my past four years' accounts—family of four, two adults and two children, rental \$60, food \$95, gas light \$16, mess bill \$20, savings \$10, household upkeep \$20, clothing \$40, telephone \$5, insurance \$42, total \$308.

No account to be taken for advance and recreation which are just as essential to well-being and health as any other. This schedule was operated on in Honolulu where living may be cheaper. At least it is cheaper than San Diego, my present location. My pay for part of this time was \$278 and later raised to \$336. The above schedule was of course scaled down to meet the \$278 when I was drawing that. During this tour of duty I was on active status but had to take my noon meals away from home, as well as meals on days when I had the duty and operations.

Three trips to the hospital cost me \$1,600, where did I get that from? Well it just didn't grow on bushes, as a result, my nose is to the grindstone, and will be there till the millennium, not after I hope.

My orders to San Diego meant the purchase of heavier clothing for my family—well, again I hit the bank.

The Navy has hold of me. I like it, but I loathe its forcing me to stay. I can't afford to get out. I can't afford to stay in. What would my brother officers, co-indorsers of my notes do if I should resign and default on the notes. They can't pay their own and there are exceedingly few who are so fortunate as to be safely out of the clutches of our faithful money lenders who are waxing fat on the blood of our armed forces, check up with the paymaster as to the number who have allotments going to the bank—

paying off on notes, and when it falls due, they borrow the whole thing back again. The eternal circle.

Men of long service saved money on their 1908 pay schedule back in the pre-war days—what little they did save is now going by the board.

The proposed pay schedule is just barely satisfactory—why quibble on it?

And a word regarding the retirement. When I entered the U. S. Naval Academy I swore to serve the U. S. Government for eight years. That time is now past, but I was also expected to serve until I got to be a captain at least, now the chances of my reaching even the rank of commander is so darn slim that it is no chance at all. In fact I'll retire a lieutenant commander on pay of about \$207 per month, 23 years' service, 40 years old, and useless, discarded. Why not three-quarters retired pay for all who are separated under honorable conditions from the Navy. Recently, a friend of mine, who no doubt will be selected by the next board, expressed the wish that he be not selected and another wrote in and requested that he be not selected. Why? Because he'll be a darn sight better off that way than if he stays in because he feels, as I do, that he cannot afford to get out now, but he can't afford to take a chance on his \$200 odd a month. Oh, I could rave on forever, but I just get into the everlasting cycle, kick, growl, and stick.

Lord help us if you people fail in your efforts. How about a lobbyist? I'll take out another note to cover my share if necessary!

How about sending one of your shorthand experts around to the wardroom of some of our ships, let him jot down the expressions he hears. Good God! if this Bolshevik atmosphere and attitude can be spirited away by flipping a dollar, is this a time for economy. You are aware of it—all of us are. A word for the men too. They are one thousand per cent better than in the history of the Navy before. Why not give them a chance to better themselves? A one hundred per cent increase would not be too much.

What possibilities in showing a congressman the true meaning of Liberty and Equality. But why rave on, it is an endless cycle.

Patriot (Questionable).

#### ALLOWANCE TOO SMALL.

Editor, Army and Navy Journal:

I WANT to present some data to show that the rental allowance for an officer on detached service at a station where quarters are not available does not meet the expenses of the items it is intended to cover.

I would like to be able to show data as to how my pay compares to my living expenses but I am unable to show this as it is difficult to evaluate in terms of money the outside assistance I have received.

I am on National Guard duty with station at Jackson, Miss., in the south presumably where living expenses are lower than in other sections of the country. If such is the case, and it is commonly supposed to be so, I pity my brother officers who are on duty in those sections of the country where the cost of living is generally higher.

The figures given below are the average over a period of 15 months, October 1927-December 1928 inclusive, and are taken from my check book stubs and show payments actually made. There is only one assumption, and it is a modest fair one. I purchased my home and intend to sell it upon my relief. The rental of \$85.00 monthly charged in the account below is the normal monthly rental paid in my neighborhood for a home the equal of mine, providing that one is so fortunate to find a home for rent. I know of only two rented homes in the neighborhood. At the time I came I was unable to rent and had to buy to find a suitable place for my family.

Here are the figures: Rental, \$85.00; water, \$1.72; gas and electricity for cooking, lighting and refrigeration, \$14.33 coal and heating, \$5.34; telephone (local calls only), \$3.00; total, \$109.39. Rental allowance (as a demoted captain), \$80.00, deficit, \$29.39.

On any army post besides a home there is furnished free of charge, water, coal and electricity, or an equivalent for heating, cooking and lighting and local telephone service. No mention is made of the conveniences of post life such as golf, tennis and horseback riding, that can only be obtained on detached service at a tremendous expense.

To show that I have a modest place I will describe further. I live in a small, one story, stucco house, 32 ft. by 48 ft., three bedrooms, living room, dining room, breakfast room, kitchen and bath. My coal bill of \$64.12 a year or \$5.34 monthly is low on account of the mild winters and the fact that I fire my own furnace economically. It would easily be double that to have

hired help to fire which they will do wastefully, and at the additional cost of \$8.00 a month. Every effort is made to economize on water, gas and electricity.

Then there are doctor's bill for my wife and daughter. On an army post medical attention for an officer's family is free of charge. Fortunately doctor bills for my family have been extremely low, largely on account of the courtesy of doctors in the National Guard, but principally because my family has enjoyed good health. Other officers on detached service however have not, I know, been so fortunate.

Lt. of Eng.

#### A COLONEL'S CASE.

Editor, Army and Navy Journal:

IN RESPONSE to your request for pertinent remarks with reference to (Please turn to Next Page)

## Hotel Directory

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2100 Mass. Ave. Washington, D. C.  
A smartly central residential hotel.  
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Reasonable Rates:  
American Plan, \$3.50 per day to \$6.  
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All Rooms to Officers in Active Service.  
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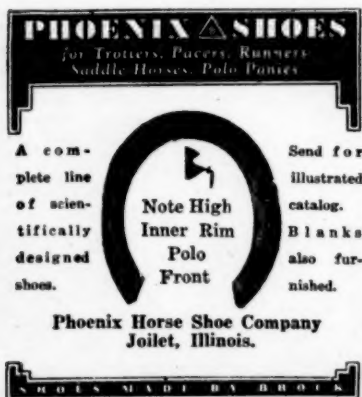
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Joliet, Illinois.



My idea of making a non-commissioned officer is to let him pass an examination to show his ability as a non-commissioned officer in this way we would have a better grade of non-commissioned officers all over the army.

The dividing of pay stated in the above mentioned letter I am sure would be unsatisfactory all over the Army.

1st Sgt.



## Vol. X of M. D. in War Out

**VOLUME X** of "The Medical Department of the United States Army in the World War," being prepared under direction of Maj. Gen. M. W. Ireland, the Surgeon General, has just been released. Its subject is "Neuro-sychoiatry."

Col. Pearce Bailey, M. C., Lt. Col. F. E. Williams, M. C., and Sgt. P. O. Komora, M. D., prepared that part of the treatise dealing with the history of the disease among the soldiers in the United States; Col. T. W. Salmon, M. C., and Sgt. N. Fenton, M. D., that dealing with the disease in the A. E. F.

## PRACTICE MARCHES ORDERED.

The following communication has been sent to Commanding Generals of all Corps Areas and Departments by the Adjutant General:

"The instructions contained in G. O. No. 14, W. D. 1927, and letter from this office dated November 9, 1928, subject: Notes on Training 1928 (AG 353 (11-6-28) Misc. C.) relative to practice marches, are amplified so as to prescribe that all mobile organizations of the Regular Army will make during each calendar year at least one practice march of two weeks' duration and of a minimum distance of 100 miles. Marches will be conducted as prescribed in Field Service Regulations; no single day's march will exceed the normal daily march prescribed therein and in general will provide that troops arrive at their destination early in the day. Where practicable, the country to be covered during practice marches will be such as to bring the troops in contact with attractive and interesting surroundings and recreational advantages.

"Expenses incidental to the conduct of these marches will be borne by Corps Area and Department Commanders from the normal allotment of funds.

"Except during the period of the year allotted for the training of civilian components, and where climatic and other conditions will permit, troops will spend one night each month in camp within reasonable marching distance from their stations.

"At the end of each year, Corps Area and Department Commanders will submit to the War Department a full report covering the marches made by all troops of their command, the distance marched, the territory traversed, and the attractive and interesting features that were included in the various marches."

## 309th Trains in July

New York (Special).—Eleven years after its stirring part with the historic Lightning (78th) Division in France, New Jersey's war-famous 309th Infantry will again don khaki.

Headed by Lt.-Col. E. C. Howell, of Cape May Court House, 51 Reserve Officers assigned to the regiment, most of them World War Veterans, will mobilize at Ft. Wadsworth, Staten Island, to undergo summer training.

This group, designated in orders issued by Maj. Gen. H. E. Ely, commanding the 2nd Corps Area, at Governors Island, will leave for camp on July 7.

Those named by Gen. Ely, in addition to Col. Howell, were: Lt. Col. W. T. Romaine; Maj. L. H. Cox, and F. Hickman; Capt. J. L. Cardwell, W. J. Freas, J. F. R. Long, and W. C. Matthiessen; and 1st Lts. R. C. Bamberger, G. W. Konietzko, F. W. Konietzko, T. H. Pyle, H. Silliman, and C. T. Somerby.

Also 2nd Lts. D. V. Aitken, R. S. Baker, H. A. Bechtel, L. Blumstein, E. W. Cannon, D. C. Cathcart, C. Etter, W. B. Fullington, C. S. Gildea, R. O. Hayes, W. C. Heyer, C. H. Hill, P. M. Hodgson, Z. C. Hopkins, R. T. Jaquette, C. E. Jones, A. R. Kelly, C. F. Kelly, Jr., R. L. Longstreet, J. F. McCloskey, E. P. K. Meredith, A. Moorman, L. W. Moore, W. A. Moritz, W. V. Mullin, A. C. Oliphant, E. Paletz, H. E. Perret, A. H. Rosenfeld, Jr., H. K. Shaw, V. D. Smith, J. B. Ward, W. D. Washington, R. Watson, W. S. Wilbraham, J. J. Wilson, and J. F. Wright.

## New A. C. Guns in P. I.

Clark Field, Pampagna, P. I. (Special).—Aerial gunner Bill Irvine, of Headquarters Squadron, recently scored 213 out of a possible 250 hits. Firing 50 rounds, he made 46 hits, 36 being bulls-eyes. It was noticed that his plane was equipped with a new type gun, and comparative tests were made of his gun and the old type. The former cut a pattern at 200 yards which could be covered by a hat, the latter cut a pattern five feet in circumference.

## Organized Reserves

Cincinnati (Special).—It was announced at a recent weekly luncheon of the local chapter that the annual State convention of the Reserve Officers' Association would be held in Columbus September 28 and 29, and that it was planned to send a large delegation from Cincinnati.

From recent advices received from 5th Corps Area Headquarters in Columbus, the Artillery Group, of which Lt. Col. L. S. Ryan, F. A., U. S. A., is chief of staff, again heads the reserve divisions of the Corps Area for the month of May in correspondence school work, with an average number of hours of instruction per member of unit of 2 hours and 25 minutes. The 84th Division in Indianapolis is next with a figure of 2 hours and 16 minutes.

The 455th Field Artillery, a local regiment, leads all the units of the Corps Area with a figure of 8 hours and 19 minutes.

At the recent meeting of the school for reserve officers held in the Federal Building, Lt. Col. Richard Wetherill, 10th Infantry, addressed the officers of the 329th Infantry, and discussed plans for the coming C. M. T. C.

Brooklyn (Special).—Capt. E. H. Brown, F. A., who recently returned from Mexican border duty, was the chief speaker at the last meeting of the 1928-'29 season of Brooklyn Chapter, R. O. A., held June 25. A collation followed the meeting.

Governors Island (Special).—The officer personnel of the 303rd Medical Regiment has been directed by Maj. Gen. H. E. Ely, commanding the 2nd Corps Area, to report at Carlisle Barracks, on July 7 for two weeks of practical field training.

The 21 officers named were: Maj. A. Gruessner, I. D. Haskell, and E. J. Marsh; Capt. R. B. Cunningham, L. Du Bois, L. Lipton, and C. P. Marcus; 1st Lts.—A. E. Bockenek, R. J. Caruso, M. A. Fisch, J. B. Flash, A. H. Horland, O. W. Meyer, L. M. Mkitarian, R. S. O'Connell, A. A. Oliner, D. P. Patterson, and F. M. Uehlein; 2nd Lts.—F. M. Favata, A. Spindel, and G. H. Turner.

New York (Special).—Led by Lt. Col. Lewis Sanders, 18 officers of the 304th Field Artillery, U. S. Army Reserve, will go into summer training at Pine Camp, near Watertown, N. Y., for two weeks beginning July 7.

Besides Col. Sanders, those named were: Capt. H. J. Amy, R. A. Ware, and E. V. Heiskell; 1st Lts. W. E. Herrlich, and K. Lorenz; and 2nd Lts.—A. Campbell, D. K. Cooper, Jr., J. F. Davidson, J. C. Dreyfus, Jr., E. B. Erickson, M. M. Fries, V. S. Gettner, F. W. Greene, W. N. Haskell, W. A. Pallme, W. B. Slade, and R. C. Turlington.

## Iowa Reserves Cruise

AFTER a remarkable cruise of 1988 miles, characterized by a lack of any serious mishaps, converted Motor Launch No. 11420, recently completed at the Norfolk Navy Yard for the 42nd Fleet Division, U. S. Naval Reserve of Burlington, Iowa, arrived June 17 at the U. S. Naval Training Station, Great Lakes, Illinois.

Motor Launch No. 11420 is a fifty-foot decked over craft, propelled by a Navy type four-cylinder, four-cycle, model V-4, gasoline engine. It is commanded by Lt. Frederick H. Lauder, U. S. Naval Reserve. Ensign Clifford P. Rambach, U. S. Naval Reserve, the Executive Officer, and a crew of eight men, comprise the remaining personnel. All of the officers and men belong to the Burlington Naval Reserve Unit.

The cruise started from Norfolk May 16, the launch proceeding by way of the Chesapeake Bay, Delaware-Chesapeake Canal, Delaware River, Delaware, Raritan Canal, Atlantic Ocean, Hudson River, Erie Canal, Lake Erie, Lake Huron and Lake Michigan. Severe storms were encountered in Chesapeake Bay and Lake Erie. These, however, the launch was able to weather without difficulty because of its staunch construction.

Stops were made enroute at Philadelphia, New York, Albany, Rochester, Buffalo, Cleveland, Detroit, Mackinac, Charlevoix and Muskegon.

The launch left Great Lakes for Chicago June 18. From Chicago the cruise will continue through the Chicago River and drainage canal the Hennepin Canal to Rock Island, and the Mississippi River from Rock Island to Burlington, where it will conclude.

## Reserve Appointments

(Continued from Page 891)

2nd Lt. G. K. Hays, CA-Res.; 2nd Lt. A. H. Hemker, CA-Res.; 2nd Lt. A. W. Higgins, Inf-Res.; 2nd Lt. T. E. Hoffmann, CA-Res.; 2nd Lt. C. H. Hughes, Inf-Res.; 2nd Lt. S. G. Kelly, Inf-Res.; 2nd Lt. W. Kimes, CA-Res.; 2nd Lt. G. Koger, CA-Res.; 2nd Lt. D. C. Lee, CA-Res.; 2nd Lt. R. E. McCormick, CA-Res.; 2nd Lt. J. C. Marshall, CA-Res.; 2nd Lt. C. H. Mehaffey, CA-Res.; 2nd Lt. S. M. Miller, Inf-Res.; 2nd Lt. R. W. Mohri, Vet-Res.; 2nd Lt. M. Mundell, Inf-Res.; 2nd Lt. C. B. Olds, CA-Res.; 2nd Lt. R. W. Myers, CA-Res.; 2nd Lt. B. R. Omer, Vet-Res.; 2nd Lt. L. M. Pike, Inf-Res.; 2nd Lt. C. E. Reeder, CA-Res.; 2nd Lt. A. V. Roberts, Inf-Res.; 2nd Lt. J. W. Schwanke, CA-Res.; 2nd Lt. R. P. Smith, Inf-Res.; 2nd Lt. W. J. Sweet, CA-Res.; 2nd Lt. G. D. Van Pelt, CA-Res.; 2nd Lt. R. E. Wheeler, CA-Res.; 2nd Lt. T. F. Winburn, Inf-Res.; 2nd Lt. H. G. Wood, CA-Res.; 2nd Lt. C. M. Anderson, Inf-Res.; 2nd Lt. E. H. Brack, Inf-Res.; 2nd Lt. H. LeR. Cronin, Inf-Res.; 2nd Lt. S. C. Hutchinson, Inf-Res.; 2nd Lt. P. F. Inman, Inf-Res.; 2nd Lt. C. B. Mahin, Inf-Res.; 2nd Lt. G. A. Moore, Inf-Res.; 2nd Lt. W. F. Newton, Inf-Res.; 2nd Lt. M. V. Peterson, Inf-Res.; 2nd Lt. J. C. Porter, Inf-Res.; 2nd Lt. Dev. M. Quinn, Inf-Res.; 2nd Lt. C. B. Smith, Inf-Res.; 2nd Lt. G. L. Taylor, Inf-Res.

Kentucky—1st Lt. W. S. Stone, Med-Res.; 1st Lt. J. M. Brown, Inf-Res.; 1st Lt. J. L. Spalding, Dent-Res.; 1st Lt. L. M. Spalding, Dent-Res.

Louisiana—2nd Lt. C. S. Lewis, Inf-Res.; 2nd Lt. T. J. Mitchell, Inf-Res.; 2nd Lt. LeR. B. George, Inf-Res.

Massachusetts—2nd Lt. R. S. Montgomery, Fin-Res.

Michigan—2nd Lt. B. L. Basler, Cav-Res.; 2nd Lt. H. D. Wear, Engr-Res.; 1st F. J. Wise, Cav-Res.; 1st Lt. J. G. Slewin, Med-Res.; Capt. J. McK. Brewster, Inf-Res.

Minnesota—2nd Lt. S. J. Holmberg, Inf-Res.; 2nd Lt. E. B. Langhorne, Inf-Res.; 2nd Lt. R. P. Lynch, FA-Res.; 2nd Lt. T. W. Allen, Inf-Res.; 2nd Lt. C. A. Ballard, Inf-Res.; 2nd Lt. H. C. Evans, Inf-Res.; 2nd Lt. E. L. Fenton, Inf-Res.; 2nd Lt. P. C. Johnson, Vet-Res.; 2nd Lt. R. B. Hericle, Vet-Res.; 2nd Lt. L. A. O'Leary, CW-Res.; 2nd Lt. N. E. Olson, Inf-Res.; 2nd Lt. E. H. Peterson, Inf-Res.; 2nd Lt. O. A. Roemer, FA-Res.; 2nd Lt. V. M. Sullivan, Inf-Res.; 1st Lt. E. L. Berquist, Med-Res.; 1st Lt. S. A. Challman, Med-Res.; Capt. W. D. Lyons, FA-Res.; 1st Lt. W. L. Peterson, Med-Res.; 1st Lt. E. J. Tracy, Med-Res.; 2nd Lt. K. E. Kellogg, FA-Res.

Mississippi—2nd Lt. G. H. Crawford, Inf-Res.; 1st Lt. G. C. Rutledge, Inf-Res. Missouri—2nd Lt. W. M. Bird, Cav-Res.; 2nd Lt. F. M. Bolin, Vet-Res.; 1st Lt. F. J. Brys, Dent-Res.; 1st Lt. O. A. Carron, Med-Res.; 1st Lt. M. J. Brunworth, Dent-Res.; 1st Lt. W. P. Delarue, CA-Res.

Montana—2nd Lt. G. C. Kruse, Air-Res. Nebraska—2nd Lt. L. O. Mott, Vet-Res. New Hampshire—1st Lt. H. H. Twitchell, Med-Res.

New Jersey—1st Lt. C. R. Rain, Inf-Res.; 1st Lt. H. S. S. Jr., Inf-Res.; 1st Lt. R. E. Colby, FA-Res.; 2nd Lt. E. O. Edelman, Engr-Res.; 2nd Lt. R. A. Hyatt, Cav-Res.; 2nd Lt. R. L. Patterson, FA-Res.; Col. E. C. Rose, FA-Res.

New York—2nd Lt. H. V. Derby, CA-Res.; Lt. Col. L. Kast, Med-Res.; 1st Lt. J. J. McCune, Jr., Inf-Res.; Maj. W. Van O. Moore, Med-Res.; 1st Lt. F. C. Thomas, Cav-Res.; 2nd Lt. G. R. Woodhams, FA-Res.; 2nd Lt. H. M. Fix, Fin-Res.; 2nd Lt. W. A. Reid, Inf-Res.; Capt. C. A. Williams, Inf-Res.

North Carolina—2nd Lt. H. C. Causey, Inf-Res.; 2nd Lt. N. B. Moore, Vet-Res.; Capt. R. A. Matheson, Jr., Med-Res.; 2nd Lt. R. G. Ayers, Inf-Res.; 2nd Lt. F. W. Lachicotte, Inf-Res.; 2nd Lt. W. H. Redfern, Jr., Inf-Res.; 2nd Lt. R. McK. Stripling, Inf-Res.

North Dakota—2nd Lt. R. Zlevor, Inf-Res.; Maj. J. D. Gray, Inf-Res.

Ohio—2nd Lt. R. B. Kerr, Inf-Res.; 1st Lt. G. A. Springborn, Inf-Res.; 2nd Lt. E. D. Turner, Inf-Res.; Capt. F. W. Barhite, Inf-Res.; 1st Lt. A. W. Weller, Med-Res.; 1st Lt. A. H. Whitacre, Med-Res.; 1st Lt. J. B. Barrett, Med-Res.; 2nd Lt. C. E. Swift, Med-Res.; 2nd Lt. R. F. Hewitt, Inf-Res.

Oklahoma—2nd Lt. P. P. Bender, Sig-Res.; 1st Lt. C. G. Brown, FA-Res.; 2nd Lt. V. P. McAnnally, Inf-Res.; 2nd Lt. W. C. Stanfield, FA-Res.; 1st Lt. W. H. Buckholts, Med-Res.; 2nd Lt. C. B. Cochran, Inf-Res.; 1st Lt. A. Albright, Med-Res.

Oregon—2nd Lt. W. F. Bunning, Inf-Res.; 2nd Lt. R. F. Hewitt, Inf-Res.; 2nd Lt. E. H. Churchill, M. A-Res.; 1st Lt. G. E. Ledfors, Med-Res.

Pennsylvania—1st Lt. K. D. Kutcha, Med-Res.; 1st Lt. A. B. Thomas, Med-Res.; 2nd Lt. J. C. Anderson, Inf-Res.; 2nd Lt. H. J. Donnelly, Jr., Inf-Res.; 2nd Lt. W. O. McConnell, Inf-Res.; Capt. R. M. Altenderfer, C. A-Res.; Capt. F. A. Itkowsky, Inf-Res.; Maj. A. B. Owen, Spec-Res.; Maj. W. H. Sturgeon, FA-Res.; 2nd Lt. C. E. Walton, Fin-Res.; 1st Lt. S. B. Ward, Inf-Res.; 1st Lt. J. A. Baird, Med-Res.; 1st Lt. E. D. Baumann, Med-Res.; 2nd Lt. J. B. Benkert, C. A-Res.; 2nd Lt. A. Blumberger, C. A-Res.; 1st Lt. J. J. Boucek, Med-Res.; 1st Lt. C. T. Buckingham, Med-Res.; 1st Lt. T. E. Canon, Med-Res.; 1st Lt. A. V. Casillo, Med-Res.; 1st Lt. J. G. Cunningham, Med-Res.; 1st Lt. S. E. Dietrich, Med-Res.; 1st Lt. D. N. DiSilvio, Med-Res.; 1st Lt. J. C. Ewing, Med-Res.; 1st Lt. S. C. Fleegler, Med-Res.; 2nd Lt. G. W. Gage, C. A-Res.; 2nd Lt. W. L. Gage, C. A-Res.; 1st Lt. R. O. Garvin, Med-Res.; 1st Lt. J. A. Gilmartin, Med-Res.; 1st Lt. J. L. Grossman, Med-Res.; 2nd Lt. J. B. Haver, C. A-Res.; 1st Lt. T. R. Koenig, Med-Res.; 1st Lt. J. H. Krick,

## National Guard

New York (Special).—The 101st Field Signal Battalion, N. Y. N. G., Maj. A. J. Otto commanding, has received orders assigning the organization to the 12th Corps for participation in the defense of New York and Philadelphia during the war maneuvers in Central New Jersey.

Numbering 12 officers and 150 enlisted men, the Signal Battalion will become the "nerves" of the 12th Corps upon arrival at field headquarters at the town of Chesterfield, N. J., back of the Blue front lines. Radio nets, telegraph and telephone lines, and panel systems for communication with airplanes are to be set up by the New Yorkers and operated throughout the mimic war.

Their march from the army to the scene of the "war" will be made in a column of 14 motorized vehicles, which are part of their permanent equipment.

Covington, Ky. (Special).—A new troop of the 125th Cavalry, Kentucky National Guard, was mustered in recently, Maj. G. F. Nelson commanding.

Detroit (Special).—Target practice and experience at signalling to airplanes was recently had by Battery F, 182nd Field Artillery, at the municipal airport here.

Cleveland (Special).—The 107th Cavalry, Ohio National Guard, has been completely reorganized on the basis of three instead of two squadrons of two troops each. All detachments except the Medical will be eliminated.

## Q. M. C. SCHOOL GRADUATES.

Graduates of the Quartermaster Corps Subsistence School, Chicago, Ill., recently were: Capt. K. B. Kozlowski, P. S. (Q. M. C.), S. H. Baker, P. S. (Q. M. C.), Frederick A. Ward, Q. M. C.; 1st Lt. Alva E. McConnell, Q. M. C.; William J. Gainey, Q. M. C.; J. A. Barksdale, Q. M. C.; E. B. Thornton, Q. M. C.; C. B. Avera, Q. M. C.

## WOMEN FORM UNIT.

The first Women's Auxiliary to form a chapter of the Reserve Officers Association of the United States was organized June 8, at a meeting of the Fayette County Reserve Officers Association at the home of Altha R. Springer, Uniontown, Pa., chapter president.

Membership in the organization will be comprised of wives, mothers, sisters and daughters of Reserve Officers and its purpose will be to support and assist in the development and execution of an adequate National Defense policy in the United States. Under the category of sisters and daughters, an age limit of 18 years or over has been adopted.

Organization was effected with Mrs. Altha R. Springer, president; Mrs. W. J. Robinson, first vice president; Mrs. W. A. Karp, second vice president; Mrs. Edward Hamer, Jr., third vice president; Mrs. R. S. Isiminger, secretary and Mrs. G. Philip Jung, of Brownsville, treasurer. The local chapter was officially designated as Chapter No. 1 of the Pennsylvania department. It is expected that as other chapters are established throughout the state, the formation plans of the local chapter will be used as a basis of organization.

Med-Res.; 1st Lt. A. Laird, Med-Res.; 1st Lt. D. E. Losasso, Med-Res.; 1st Lt. E. C. Lutton, Med-Res.; 1st Lt. J. W. McEwen, Med-Res.; 1st Lt. P. F. McQuiggan, Med-Res.; 2nd Lt. I. H. Marshall, C. A-Res.; 1st Lt. H. I. Miller, Med-Res.; 1st Lt. G. F. Nealon, Med-Res.; 1st Lt. H. A. Nelson, Med-Res.; 2nd Lt. F. C. arker, C. A-Res.; 1st Lt. E. L. Reiter, Med-Res.; 1st Lt. A. E. Roese, Med-Res.; 1st Lt. N. S. Rubin, Med-Res.; 1st Lt. N. A. Shick, Med-Res.; 1st Lt. R. C. Snyder, Med-Res.; 1st Lt. L. W. Stat- ti, Med-Res.; 1st Lt. L. H. Steele, Med-Res.; 1st Lt. T. B. Stenkowski, Med-Res.; 2nd Lt. K. D. Swartzel, Jr., C. A-Res.; 1st Lt. W. F. Tannehill, Med-Res.; 1st Lt. K. W. Watterson, Med-Res.; 2nd Lt. F. A. West, C. A-Res.; 1st Lt. G. R. Williamson, Med-Res.

South Carolina—2nd Lt. L. E. Marshall, Jr., Inf-Res.; 2nd Lt. C. R. Martin, Inf-Res.; 2nd Lt. E. L. Mellette, Inf-Res.; 2nd Lt. H. S. Miller, Inf-Res.; 2nd Lt. R. O. Miller, Inf-Res.; 2nd Lt. E. C. Murdoch, Inf-Res.; 2nd Lt. J. B. Odell, Inf-Res.; 2nd Lt. J. D. O'Quinn, Inf-Res.; 2nd Lt. J. R. Owings, Inf-Res.; 2nd Lt. J. R. Parker, Inf-Res.; 2nd Lt. H. F. Patterson, Inf-Res.; 2nd Lt. F. E. Pearman, Inf-Res.; 2nd Lt. B. B. Pepper, Inf-Res.; 2nd Lt. J. D. Pitts, Inf-Res.; 2nd Lt. J. W. Player, nfn-Res.; 2nd Lt. H. DeW. Poe, Inf-Res.; 2nd Lt. G. F. Powers, Inf-Res.; 2nd Lt. O. K. Pressley, Inf-Res.; 2nd Lt. R. G. Pridmore, Inf-Res.; 2nd Lt. C. E. Ray, Inf-Res.; 2nd Lt. T. M. Reeves, Jr., Inf-Res.; 2nd Lt. K. E. Rhoad, Inf-Res.; 2nd Lt. M. B. Richardson, Inf-Res.; 2nd Lt. S. G. Rivers, Inf-Res.; 2nd Lt. W. H. Rodgers, Inf-Res.; 2nd Lt. W. T. Rose, Inf-Res.; 2nd Lt. L. Roth, Inf-Res.; 2nd Lt. J. A. (Please turn to Page 897)



### Radio Notes

Among the most frequently recurring discrepancies reported against Naval shore station radiomen is the use of "BK" instead of series of long dashes when breaking is permissible, according to a Naval Communication bulletin issued this week. The present and proposed communication instructions do not permit this use of "BK" and its use will be discontinued, it was stated.

A correction to General Radio Calls No. 8 will be issued in the near future, it was stated this week by the Communications Division of the Navy Department. Several requests and recommendations which have been received for additions will be included in the correction to be issued. Suggestions for addition or changes may still be submitted for consideration for inclusion in this correction.

In accordance with recommendations from the Commandant, Ninth Naval District, and the Secretary of Commerce, the following Naval radio stations on the Great Lakes will be closed; Detour Point and Grand Marais at the close of the 1929 navigation season. Eagle Harbor and Whitefish Point stations will be closed at the end of the 1930 navigation season. The establishment of radio beacons and the installation of compasses on ship board has made the above reduction possible, it was stated.

The Marine Guard detailed to duty at the President's summer camp in Virginia has been authorized to install an SCR 130 20 watt transmitter in case of emergencies. Traffic with Washington will normally be handled over a special telephone line, which might be subject to interruption, in which case the emergency station would handle traffic direct to the Navy Department, according to an announcement made this week by the Navy Department.

MSG's addressed to personnel aboard ship may be carried to destination by the Naval Communication Service over land or through relays. Commercial wire companies do not care to maintain machinery for keeping track of Naval vessels and they take the attitude that these outboard MSG's are going to an unknown address and they do not care to handle them. In this respect, a ship is a ship, whether she be in the open sea or at a Navy yard, was stated this week by the Navy Department.

### Doolittle to South America

**L. T. J. H. DOOLITTLE, A. C.**, has been assigned to make a flight to South America on July 15 to chart a new air mail route and to study flying conditions.

Lt. Doolittle's itinerary will take him to Cuba, Panama, Colombia, Ecuador, Peru, Chile, Bolivia and Argentina. He will be gone a month and will use a standard Army pursuit plane specially equipped for the trip. For the past several months Lt. Doolittle has been conducting fog flying experiments for the Daniel Guggenheim Fund for the Promotion of Aeronautics.

Camp Nichols, P. I. (Special).—An O-2H plane has been successfully employed by the 4th Composite Group to give Philippine listeners the novelty of radio talks from the air.

The second largest order for Army pursuit planes ever given by the Government has just been signed by P. G. Johnson, president of the Boeing Companies. It calls for the delivery, in one year, of ninety Boeing P-12 single seater Army pursuit planes. The cost of the planes, with spare parts, is in excess of \$1,000,000. That figure is exclusive of the cost of the "Wasp" engines, and the total contract, planes and engines, will run approximately \$2,000,000. It is possible that Hamilton propellers will be used.

This order means that the Boeing Airplane factory can continue at a high rate of production with its present force of 1,440 employees. The P-12 type is already in production at the Boeing plant and output can commence immediately, and simultaneous with the large volume of commercial work being done at the Boeing factory, including mail, mail-passenger, six-seat flying boats, eighteen-passenger transports, training planes, and Model 100, which is the commercial type ship of the P-12.

### To Try Distance Photography

THE photographing of terrain within 200 miles or more of the camera will soon be attempted by the Air Corps, it was recently announced. Capt. A. W. Stevens, A. C., will undertake the project.

Five years ago the Air Corps photographed objects at 175 miles distance—record to date (aside from astronomical photographs).

Capt. Stevens will use a standard type of observation plane equipped for photographic work, and will be piloted by Lt. J. D. Corkville, A. C., who has helped in his work on numerous other occasions.

Capt. Stevens and Lt. Corkville will fly Westward from Wright Field. Their itinerary will take them to Kailispell, Mont.; Camps Lewis, Wash.; Eugene, Oreg.; San Francisco, Calif.; Pocatello, Idaho, and back to Dayton.

Whatever information will be gained by these tests will be applicable to the improvement of high altitude photography, four lens oblique photographs and all other military photography.

New York (Special).—Flying training under Regular Army officers will be given 18 Air Reserve Officers, designated in orders issued by Maj. Gen. H. E. Ely, commanding general at Governors Island.

They were directed to report at Mitchell Field on July 7, prepared to undergo two weeks of active service with Air Corps units stationed there.

The 18 are: Capt. J. M. Hayward, and D. Hudson; 1st Lt. C. B. Allen, G. Allen, B. Berkowitz, J. N. Bovard, C. S. Cline, G. R. Cullman, G. V. Kelley, J. F. Mullin, D. H. Pratt, L. F. Seaman, and G. V. Straker; 2nd Lt. M. C. Durbin, J. A. Kerr, M. A. Leikari, G. S. Stead, and P. L. Sutphen.

2nd Lt. Leikari is a New Jersey State trooper.

### Hoyt To Make Flight

**CAPT. ROSS G. HOYT, Army Air Corps** pilot, will attempt a round trip flight from Mitchell Field, New York, to San Francisco and return early in July. The flight will probably begin July 2 or 3, depending upon weather conditions and whether or not several test flights to be made before the take off will have been completed by that time.

A standard Army Air Corps pursuit plane of the Curtiss "Hawk" type, equipped with the new 600 horse power Curtiss "Challenger" motor, will be used by Capt. Hoyt. The flight was authorized by the Army Air Corps early in the Spring for the purpose of testing the performance of the new motor in Army pursuit planes and to demonstrate as well the mobility of Army aircraft over great distances.

Inasmuch as it is expected that Capt. Hoyt will be able to make the 5,300 mile round trip at an average speed of 150 miles an hour—if weather and wind conditions are normal—it is hoped that he will complete the flight in a total flying time of about 36 hours. This includes a minimum of 1 hour and twenty minutes consumed in refueling at Davenport, Iowa, and Cheyenne, Wyoming on his westward as well as on his east bound trip, but does not include the five hour rest period Capt. Hoyt intends to allow himself in San Francisco after his arrival there.

If weather conditions are favorable and the performance of the ship is satisfactory, Capt. Hoyt will leave Mitchell Field one minute after midnight on July 2 or 3. His first stop will be Davenport, Iowa, 900 miles from New York. He will then proceed to Cheyenne, a distance of 750 miles, from which place he will have 1,000 miles to go before he reaches San Francisco. Capt. Hoyt's schedule calls for a maximum of 20 minutes at each of the refueling points. The tiny pursuit plane which has a wing spread of 31 feet and weighs only about 3,000 pounds fully loaded, has been at the Curtiss factory in Long Island for several weeks undergoing such minor changes as have been necessary to install special gas tanks giving the craft a fuel capacity of 250 gallons against its normal capacity of 100 gallons. This has been done by utilizing all available space between the motor and the pilot's cockpit, by increasing the capacity of the emergency tank suspended under the ship and by installing a tank in the center of the upper wing. It is expected that the craft will be ready for flight tests at Mitchell Field this week.

Captain Hoyt is widely known in flying circles. He was pilot of one of the planes which refueled the Army Air Corps endurance plane "Question Mark."

### Church Group Denies Knox

BECAUSE of the interest to the services, the national interest aroused and in fairness to the Federal Council of Churches the following salient extracts are taken from a letter sent by the officers of the Federal Council's Administrative committee to Rear Adm. S. S. Robison, president of the United States Naval Institute, in reply to the article of Capt. Dudley W. Knox, retired, published in the June issue of the institute's proceedings.

"There is in connection with the article in the United States Naval Institute Proceedings, a display page of an organization described as 'affiliated' with the Federal Council. As a matter of fact, there is no connection between the two bodies and indeed the Federal Council has declined to enter into such relationship, since the Council is a body controlled by the churches and is constitutionally prohibited from affiliation with any except church bodies. We cite this in the interest of historical accuracy.

"The article 'estimates' the annual expense of the Federal Council at half a million dollars in its work for world peace. Accuracy could have been secured on this matter by merely consulting the audited and printed reports of the Board of Finance and the Treasurer, which we send you under another cover.

"About five-sixths of the expenditure is for the work of federating churches, social service, evangelism, Christian education, Army and Navy Chaplains and similar service and the entire normal yearly budget over the period referred to in the article has been about \$300,000. The normal budget of the Commission on International Justice and Goodwill, the department conducted in the interest of peace, has averaged about \$50,000 a year over the past eight years, which is one-tenth of the amount intimated. About nine-tenths of the \$50,000, is spent on fundamental educational work and not on what is termed 'propaganda.'

"The Federal Council has never received any money whatever from Sir Henry Lunn, nor from any foundation of his, nor from any foreign source, nor from any organization with foreign members and has never sought or been offered such funds. The Board of Finance would doubtless decline them if offered. As to any endowment, the

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### Radio Tests Succeed

EXPERIMENTS in two-way telephone communication between an airplane in flight and the ground have been successfully conducted, according to an article carried in the June issue of a monthly magazine published by the Long Line Department, American Telephone and Telegraph Co.

Representatives from twenty New York newspapers were carried aloft at various times in a Fairchild Cabin Monoplane which carried the radio laboratory. The passengers were allowed a five minute telephone conversation with their respective newspapers. Any number desired in the metropolitan area of New York City could be called. This restriction was placed in order not to waste time in calling outlying districts.

The receiver used in these experiments was housed in a duralumin case and weighed 12 pounds. Its dimensions are approximately 12 by 8 by 4 and is of the single dial type. The antenna is of the six-foot mast type. This type of antenna is used to enable the receiver to be efficiently employed on airways equipped with the Department of Commerce radio beacon. In addition to beacon signals, the hourly weather broadcast may be received as well as landing instructions from airport operators. The receiver consists of four tubes, three of which are of the screen-grid type, while the fourth is of the three element heater type. It has two stages of radio frequency amplification, a detector and one stage of audio frequency amplification. It is extremely sensitive due to the employment of the space charge grid detector circuit. A novel feature is that the current is supplied from a seven-pound wind-driven generator which supplies 10 to 20 volts to the receiver.

The transmitter has a carrier power of 50 watts but is arranged for 100 per cent modulation so that the peak power output at full modulation is 200 watts. The operating frequency is maintained by a Western Electric crystal oscillator which is thermostatically controlled to maintain a constant frequency over a temperature range of from 40 degrees below zero Fahrenheit, to 120 degrees above.

### Seek More A. A. and Rail Guns

FORTIFICATION by anti-aircraft guns of key cities from aerial attacks has been recommended by the general staff, it became known this week. In the meanwhile it also was learned that the replacing of fixed coast defense guns by the use of mobile railway guns also is being given serious consideration.

In connection with the latter project the Secretary of War authorized the following statement: "The War Department is charged with making plans for the national defense. In connection with this, the question of coast defense, of course, has been given consideration. On account of the use of railway artillery during the World War, the question of replacing fixed defenses by the use of mobile railway guns has been given consideration. During the past ten years comparatively small appropriations have been made for this purpose. It is not the intention of the War Department to request materially larger appropriations for the next few years for this purpose than have been made in recent years."

On the anti-aircraft project, it is understood that plans representing more than 10 years of study have been prepared for presentation to the Secretary. If he and the President approve the project, it is said, an item of \$13,000,000 for the first step in the work probably will be included in the December budget.

### Reserve Appointments

(Continued from Page 896)

Schwing, Jr., Inf.-Res.; 2nd Lt. W. H. Scott, Inf.-Res.; 2nd Lt. H. Shaw, Inf.-Res.; 2nd Lt. J. G. Shedd, Inf.-Res.; 2nd Lt. D. B. Sherman, Inf.-Res.; 2nd Lt. H. A. Smith, Inf.-Res.; 2nd Lt. R. L. Smith, Inf.-Res.; 2nd Lt. H. C. Snowden, Inf.-Res.; 2nd Lt. G. A. Stackhouse, Inf.-Res.; 2nd Lt. S. V. Stacy, Inf.-Res.; 2nd Lt. M. B. Stevenson, Jr., Inf.-Res.; 2nd Lt. J. C. Suber, Inf.-Res.; 2nd Lt. R. A. Taylor, Inf.-Res.; 2nd Lt. B. K. Thompson, Inf.-Res.; 2nd Lt. F. P. Tice, Inf.-Res.; 2nd Lt. T. P. Townsend, Inf.-Res.; 2nd Lt. H. Turner, Inf.-Res.; 2nd Lt. H. M. Tuten, Inf.-Res.; 2nd Lt. W. L. Tuten, Inf.-Res.; 2nd Lt. M. A. Wackym, Inf.-Res.; 2nd Lt. C. H. Wannamaker, Inf.-Res.; 2nd Lt. T. W. Webb, Inf.-Res.; 2nd Lt. E. V. Welch, Inf.-Res.; 2nd Lt. W. D. Welch, Inf.-Res.; 2nd Lt. W. P. West, Inf.-Res.; 2nd Lt. J. A. Whitlock, Inf.-Res.; 2nd Lt. M. L. Williams, Inf.-Res.; 2nd Lt. J. H. Witherspoon, Inf.-Res.; 2nd Lt. J. B. Woodham, Inf.-Res.; 2nd Lt. W. J. Wray, Inf.-Res.; 2nd Lt. C. D. Wright, Inf.-Res.; 2nd Lt. T. F. Wright, Jr., Inf.-Res.; 2nd Lt. D. J. Jones, Inf.-Res.; 2nd Lt. R. C. King, Inf.-Res.; 2nd Lt. C. H. Leitner, Jr., Inf.-Res.; 2nd Lt. J. W. Lineberger, Inf.-Res.; 2nd Lt. C. E. Hill, Inf.-Res.; 2nd Lt. F. C. Hodges, Inf.-Res.; 2nd Lt. O. A. Jeffcoat, Jr., Inf.-Res.; 2nd Lt. R. K. Johnson, Inf.-Res.; 2nd Lt. W. V. Sawyer, Inf.-Res.; 2nd Lt. E. H. Waring, Jr., Inf.-Res.; 2nd Lt. R. Adams, Inf.-Res.; 2nd Lt. J. L. Adams, Jr., Inf.-Res.; 2nd Lt. T. C. Anderson, Inf.-Res.; 2nd Lt. G. T. Andrews, Inf.-Res.; 2nd Lt. H. S. Barber, Inf.-Res.; 2nd Lt. C. R. Barton, Inf.-Res.; 2nd Lt. C. M. Bell, Inf.-Res.; 2nd Lt. J. M. Blackman, Inf.-Res.; 2nd Lt. J. D. Blackwell, Jr., Inf.-Res.; 2nd Lt. G. B. Blakeney, Inf.-Res.; 2nd Lt. E. W. Blich, Jr., Inf.-Res.; 2nd Lt. S. R. Boleman, Inf.-Res.; 2nd Lt. C. McP. Burdett, Inf.-Res.; 2nd Lt. J. L. Burris, Inf.-Res.; 2nd Lt. H. S. Byrd, Inf.-Res.; 2nd Lt. H. A. Allen, Inf.-Res.; 2nd Lt. J. W. Ballentine, Inf.-Res.; 2nd Lt. R. H. Bonnette, Inf.-Res.; 2nd Lt. R. C. Byars, Inf.-Res.; 2nd Lt. C. H. Chewing, Inf.-Res.; 2nd Lt. D. A. Clyburn, Inf.-Res.; 2nd Lt. F. E. Cronenberg, Inf.-Res.; 2nd Lt. B. L. Culler, Inf.-Res.; 2nd Lt. C. F. Gentry, Inf.-Res.; South Dakota—2nd Lt. D. E. Doolittle, F. A.-Res.; 2nd Lt. J. J. Pelham, Inf.-Res.; Tennessee—2nd Lt. D. V. Johnson, Engr.-Res.; 1st Lt. J. B. Scott, Med.-Res.; 2nd Lt. H. Tittsworth, Inf.-Res.; Texas—2nd Lt. J. M. Bratton, Inf.-Res.; 1st Lt. E. L. Bringham, Inf.-Res.; 1st Lt. T. Burks, Inf.-Res.; 1st Lt. R. G. Gas-kill, Med.-Res.; 2nd Lt. M. J. Horton, Inf.-Res.; Capt. E. Shield, Inf.-Res.; Maj. M. D. Steen, Inf.-Res.; 1st Lt. S. A. Collom, Jr., Med.-Res.; Capt. J. R. Dennis, F. A.-Res.; 1st Lt. J. E. Pluenneki, Med.-Res.; Utah—1st Lt. S. Netolicky, Med.-Res.; Vermont—1st Lt. B. H. Daniels, Inf.-Res.; Capt. G. F. Broguh, Inf.-Res.; 2nd Lt. B. Bogle, Cav.-Res.; 1st Lt. W. A. Bugbee, Inf.-Res.; 2nd Lt. R. V. Hill, Inf.-Res.; 1st Lt. J. N. Knox, Med.-Res.; Virginia—2nd Lt. L. W. Moore, Inf.-Res.; 2nd Lt. W. T. Smith, Inf.-Res.; 2nd Lt. A. E. Tucker, Jr., Inf.-Res.; Washington—2nd Lt. R. McK. Imus, MA-Res.; Capt. J. C. Meastocker, Chap.-Res.; 2nd Lt. F. W. Morris, Inf.-Res.; West Virginia—Capt. B. B. Hill, Inf.-Res.; Wisconsin—Maj. L. M. Jackson, Inf.-Res.; 2nd Lt. N. H. Thorne, Inf.-Res.; 2nd Lt. H. C. Brickson, F. A.-Res.; 2nd Lt. C. W. Browne, F. A.-Res.; 2nd Lt. D. Evers, Engr.-Res.; 2nd Lt. J. L. Hanson, Cav.-Res.; 2nd Lt. W. V. Kaeser, Cav.-Res.; Maj. T. G. Lewis, Inf.-Res.; Capt. J. W. Lindsey, Inf.-Res.; 1st Lt. L. C. Palmateer, Inf.-Res.; 2nd Lt. C. E. Thomas, Cav.-Res.



### Van Deman to Be Maj. Gen.

(Continued from Page 883)

1898, and the Distinguished Service Medal (United States).

Col. George C. Shaw.

Col. George C. Shaw was born in Michigan, March 6, 1866. He entered the Army from the Volunteers as a 2nd Lieutenant of Infantry February 2, 1901. During the following years and up to the World War he served in the infantry arm of the service in the various grades both at home and abroad, achieving the reputation as an excellent instructor in musketry.

Upon the entry of the United States into the World War, Col. Shaw was an instructor at the First Officers' Training Camp, Plattsburg, N. Y. He was then detailed on duty in the Inspector General's Department, first in the office of the Inspector General, then as assistant Post Inspector, Camp Merritt, N. J., and later as Inspector of the 12th Division, Camp Devens, Mass., until after the Armistice.

In February, 1919, Col. Shaw was ordered to duty in the office of the Inspector General, where he remained until May, 1919. From May to August, 1919, he was in France with the American Expeditionary Force Rifle Team. Following his return to the United States in September, he served in the office of the Inspector General for three years. In 1920 Col. Shaw captained the American Olympic Rifle Team in the rifle matches held in connection with the Olympic Games, Antwerp, Belgium. Upon completion of his tour of duty in the Inspector General's Office he attended the Advanced Course, Infantry School, Ft. Benning, Ga. The following year, August, 1923, to June, 1924, he was a student at the Command and General Staff School, Ft. Leavenworth, Kans. Col. Shaw was then appointed Executive Officer, National Board for the Promotion of Rifle Practice, and Director of Civilian Marksmanship, in which capacity he served four years. Since June, 1928, Col. Shaw has been stationed at Ft. Benning, Ga., where he is on duty with the Infantry School.

As a first lieutenant, 27th Infantry, at Ft. Pitacus, Lake Lanao, Mindanao, Philippine Islands, May 4, 1903, Col. Shaw was awarded the Congressional Medal of Honor "for distinguished gallantry in leading the assault and, under a heavy fire from the enemy, maintaining alone his position on the parapet after the first three men who followed him there had been killed or wounded, until a foothold was gained by others and the capture of the place assured."

He was awarded the Silver Star Citation "for act April 8, 1903, at Ft. Bacalod, Mindanao, Philippine Islands" involving his gallant conduct in the final assault on the Moro stronghold.

He holds gold, silver, and bronze medals for participation in rifle matches in 1904, 1905, 1906, and 1908. He is also a Distinguished Marksman and is on the General Staff Eligible list.

#### ASSOCIATION'S NEW MEMBERS.

Among the new members recently enrolled in the Association of Army and Navy Stores, Inc., are the following in the active services:

Army.—Capt. J. L. Craig, t. Col. W. Goodwin, Jr., Lt. R. Chase, Maj. A. H. Jones, Lt. H. E. Baker, Maj. V. V. Taylor, Lt. H. McClellan, Lt. M. Bowman, Lt. L. B. Savage.

Navy.—Ens. H. F. Garcia, Lt. G. A. Cann, Ens. H. J. Dyson, Ens. E. A. Hannegan, Lt. H. B. Miller, Lt. O. F. Naquin, Comdr. R. S. Culp, Ens. L. S. Mewhinney, Lt. J. B. Longstaff.

Marine Corps.—Lt. G. Esau, Lt. F. P. Snow, Capt. J. F. Moriarty.

## SERVICE SPORT NEWS

### CADET POLOISTS FACE

Philadelphia (Special).—The U. S. M. A. polo team will play Princeton today for second place in the intercollegiate polo tournament. First place will be decided between Yale and Harvard.

On June 22 the Cadets defeated Penn Military College 8-5. The game was not as one-sided as the score indicated. The teams were evenly matched both in ponies and horsemanship. Harkins led the scoring for West Point with three goals while Bower and Smith tallied twice for P. M. C. The summaries:

Army	Pos.	P. M. C.
J. J. Matthews	No. 1	J. Smith
P. Harkins	No. 2	J. Pickering
J. Haskell	No. 3	C. Bower
R. Beebe	Back	W. Nicholls
Army		2 1 1 2 2 0-8
P. M. C.		0 1 0 1 2 1-5

Goals—Harkins (3), Matthews (2), Haskell (2), Smith (2), Bower (2), Beebe, Nicholls. Referee—John W. Converse. Umpires—Capt. J. P. Neu and Capt. D. S. Rumbough. Time of Chukkers—7 minutes.

### GOVERNORS I. POLOISTS SWEEP.

Governors Island (Special).—Governors Island horsemen rode to victory on two fields on June 16, the Rovers crashing through the Ramapo Polo Club's defenses to the tune of 15 to 10, while the Red and Black team held forth in the home field in a round robin with Saddle River and Essex Troop, winning 7-3 and 4-3.

The line-up of the Governors Island Rovers was Lt. Hodge, Capt. Dupuy, Maj. Herman and Capt. Corriden. The Black and Red team riding against Saddle River and Essex Troop were Capt. Pierce, and Lts. George, Jones and Sackman.

### MARKSMAN CHAMPION NAMED.

Leo Kasehagen of Washington, representing Carnegie Tech, is the champion marksman of the Engineer Reserve Officers Training Corps of the United States, according to an announcement just made by Maj. Gen. Fred W. Sladen, commanding officer of that division of the R. O. T. C.

Kasehagen was high scorer in individual competition against 179 other high ranking riflemen representing 18 universities and colleges.

He is now in training with the Carnegie R. O. T. C. contingent at Ft. Humphreys.

### BENNING WINS INFANTRY CUP.

Ft. Benning's four won the Infantry Association Cup in the invitational polo tournament by defeating the 3rd Cavalry, Ft. Myer, on June 19. Maj. Lyman, Capt. McClure and Lts. Jacobs and Van Horton composed the winning team. The score was 14-11.

The 16th F. A. won the intracircuit tournament on June 17 by a 10-8 victory over the War Whites. The Artillery riders were Lt. McClure, Maj. Parker, Lt. Benson and Capt. Marist.

### NAVY CREWS DO WELL.

Poughkeepsie, N. Y. (Special).—Rowing against an aggregation of the most formidable intercollegiate crews—nine in number—the Naval Academy Varsity crew held first place in the first mile of the 4-mile Poughkeepsie regatta, shared it with U. of Washington at the end of the second, and came in fourth of the five unswamped boats in the most turbulent water in which this event had been rowed in its 34 years' history. Columbia won.

In the Jayvee event, Navy took third place; in the Freshman race, fourth.

### FT. SHERIDAN HORSE SHOW

Ft. Sheridan (Special).—The fifth annual Ft. Sheridan Horse Show will be held in the outdoor ring here on July 12th and 13th, with morning and afternoon sessions each day. Given for the double benefit of the Army Relief Society and the School Fund for Post children, the Show this year will have 35 classes, of which seven will be distinctly military.

More than \$3,000 will be distributed in plate and cash prizes. A feature award will be that for the 1929 Grand Hunter Championship of the North Shore Horse Show Circuit. This prize is being donated by the combined enlisted personnel of Ft. Sheridan.

The 35 classes include, in addition to the seven military, nine hunters, five jumpers, three childrens, four polo and seven saddle classes. The judges will be Major E. Grove Cullum, of Washington, D. C., for the Hunters and Jumpers; Lt. Col. Nelson Margetts, of Chicago, for Military Classes; Mr. Walter Palmer, of Detroit, for saddle classes; and Major Frederic McLaughlin, of Lake Forest, for the Polo classes.

### LEECH RIVALS IN TOURNAY

It is understood that all tryers-out for this year's Army-Navy Leech Cup tennis competition will be entrants in the District of Columbia's 35th annual men's tennis tournament, scheduled to begin at the Edgemoor Club July 4.

### ARMY POLOIST BEAT "FARMERS"

Governors Island (Special).—The Rover team rode to another victory on June 23 at Massepequa, L. I., where it defeated the Farmers' Jockey Club by the score of 5 to 4 in six hard chukkers. The game was replete with thrills, the Farmers making the first score in the second chukker. Hodge's clever back shot tied, and both teams scored again, coming to the half still even.

Governors Island took the lead in the fourth, each scored one in the fifth, and the Farmers once more tied in the opening of the final period. Then Maj. Herman crashed through with the winning goal, his third goal in the game.

### REGULATE HORSE SALES.

THE sale of mounts purchased from the Government is restricted by AR 605-140, CI, made public this week. This new regulation provides:

When a mounted officer purchases a horse under the regulations, he will not sell him except to another officer at a price to be agreed upon between seller and buyer, or back to the Government; provided, that where an officer has requested authority to sell a horse back to the Government under the provisions of these regulations and the board convened to examine the horse finds that he is more than 10 years of age or that he is no longer fit for an officer's mount nor for the military service, the officer will then be free to dispose of said horse as he may see fit. The limitation on the subsequent sale of a horse purchased from the Government will apply to any officer who may become the owner of such horse.

The above change will prevent officers from buying government mounts, training them, and then selling them to civilians. In the past numerous well-bred horses have been purchased from the Government and later sold, in this manner depriving the Service of high class mounts.

### COL. LUQUER VISITS DETROIT

The Military Order of the World War National Headquarters in the city received an invitation for its commander-in-chief, Col. Thatcher T. P. Luquer, to attend the garden party for disabled veterans given by President and Mrs. Hoover June 26. Col. Luquer was unable to attend as he had engagements in Detroit where he was scheduled as a speaker at the convention of Disabled American World War Veterans.

### 14-Inch Ry Gun to Benicia

THE 14-inch railway gun which has for some time been under test at Aberdeen Proving Grounds is now in the course of transportation to Benicia Arsenal. Capt. A. L. Parmelee, C.A.C., together with two officers and four enlisted men, including an ordnance machinist, is accompanying the gun to its destination.

### Maryland Guard Notes

BRIG. GEN. MILTON A. RECORD, Maryland National Guard, the Camp Commander, Camp Albert C. Ritchie, Cascade, Md., has announced, as his staff, for the period of the encampment, July 6-August 4: Maj. Thomas G. McNicholas, Infantry, Executive; Maj. Frank Gemmill, Jr., Q. M. C., Supply Officer; Maj. Benjamin C. Gott, Q. M. C., Finance Officer; Capt. E. Leslie Medford, Q. M. C., Adjutant.

About 70 officers and enlisted men of the 5th Infantry, Maryland National Guard, were at Camp Albert C. Ritchie, June 22-23, at the expense of the State, for voluntary target practice.

A memorial gateway is to be dedicated at the Pikesville Armory, on Saturday, July 13, 1929, to the founders of the 110th Field Artillery, Maryland National Guard, and to those who served in the Regiment during the World War. Gov. Albert C. Ritchie will make the dedicatory speech and will afterward review the Regiment on the polo field.

### First Division Notes

THE 121st Cavalry, New York National Guard, will fire for record on the target range at Ft. Niagara, June 23, 1929.

The water system at Ft. Niagara, N. Y., will be greatly improved upon the completion of the laying of an eight-inch line which is replacing the old six-inch line.

Flashing the best brand of offensive and defensive polo seen at the Ft. Hamilton Army Reservation this season, the powerful Sixth Field Artillery quartet of Ft. Hoyle, Md., winner of the South Eastern Circuit Cup Championship, defeated the First Division four of Ft. Hamilton by 10 goals to 6 before 4,000 spectators at Ft. Hamilton, Sunday, June 23, 1929.

The line-up as follows:  
6th F. A. (10) 1st Div. (6)  
Lt. E. J. Williams 1 Lt. Megargee  
Lt. H. W. Kiefer 2 Capt. Wise  
Lt. C. N. McFarland 3 Capt. Don Scott  
Lt. T. J. Keefe 4 Capt. Blue

Score by Periods H. T.  
6th F. A. 4 1 3 2 0 0-10 0 10  
1st Div. 0 0 0 1 1 3-5 1 6

Goals—6th Field Artillery: Lieut. Williams 3, Lieut. McFarland 3, Lieut. Kiefer 2, Lieut. Keefe 2. First Division: Capt. Wise 2, Capt. Blue 2, Lieut. Megargee.

Referee—Capt. David Rumbough. Timekeeper—Capt. Froitzheim. Time of periods—Six of 7½ minutes each.

### FOREIGN SHOWS REPORTED.

First detailed reports of the Posen and Warsaw horse shows were received this week, as were first reports of the Cologne show.

The United States Army horse show team is exhibiting the following mounts in Europe—Buckaroo, Proctor and Jack Snipe, Capt. Bradford; St. Paul, Garcon and Huron Girl, Lt. Thompson; Miss America, Lt. Argo; Dick Waring and Tan Bark, Maj. Chamberlin.

In the opening contest in Posen, Tan Bark took third among 131 entries; in the President's Cup, Jack Snipe took ninth among 55; in the Exposition Contest, the same horse took fourth among 107, Miss America taking thirteenth; in the Foreign Minister's Contest, Proctor took sixth and Buckaroo eighth among 119; Dick Waring, Buckaroo, and St. Paul won the Ambassador's Cup for 3-horse teams, among six such teams; in the City of Posen Prize event, in which each of the 44 riders rode two horses, Capt. Bradford was first on Jack Snipe in Part I, but his second mount, Proctor, fell on the last broad jump; in the Prize of Banks of Posen, Jack Snipe was second, Miss America fourth, and St. Paul ninth, among 43.

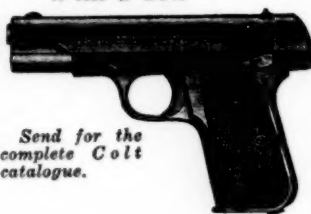
In the International Military Jumpers Competition at Warsaw, Capt. Bradford represented the United States, and took fourth place. Lt. Thompson took a ribbon in the Endurance and Reliability test. Capt. Bradford was fourth and Maj. Chamberlin took a ribbon in the International High Jump Competition. The United States was fifth in the Warsaw Horse Show International Cup Event. Jack Snipe, Capt. Bradford up, won the King Michael Cup. Jack Snipe was third in the Prix Overture, second in the Epreuve Puissance; Huron Girl was third in the Endurance and Ability and Prix Vanquiers.

In Cologne on June 18 Buckaroo was first in the Hurdle Contest, Part I; in Part II, run the following day, he was third, Maj. Chamberlin riding fourth place horse (not specified), and Miss America taking eighth place.



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## OBITUARIES

Announcement of deaths should be addressed to Editorial Office, Army and Navy Journal, Architects Building, Washington, D. C.

**REAR ADM. JOHN SLAUGHTER CARPENTER**, Supply Corps, U. S. N., ret., died June 24, 1929, at his residence, 417 Fourth St., N. W., Washington, D. C., in his seventieth year. Interment was in Arlington National Cemetery, Va., on Thursday, June 27, after funeral services at the residence.

Born in Louisville, Ky., May 18, 1860, he was commissioned as Assistant Paymaster with the rank of ensign on October 29, 1881, standing No. 1 of the six officers of the Supply Corps who were appointed on that date. Prior to being commissioned in the Supply Corps, he served three and a half years as Fleet Pay Clerk, and at the time of his retirement for age on May 18, 1924, he had served forty-six years and nine days as an officer of the U. S. Navy.

During his lengthy career, Rear Adm. Carpenter served at numerous posts ashore and afloat and achieved prominence as the originator and developer of several efficient business methods employed by the Navy at the present time. Among his important services was that of assistant to the paymaster general of the Navy, fleet paymaster of the Pacific fleet for a time, as supply officer at various navy yards, and supply officer on several battleships.

During the Spanish-American War he was attached to the U. S. S. Texas and saw service aboard that ship in the battle with the Spanish fleet off Santiago. During the World War he was stationed at the Boston Navy Yard and for his services was awarded a special letter of commendation from the Navy.

Rear Adm. Carpenter made his first residence in Washington upon his marriage to Miss Charlotte Clark, member of a well-known Washington family, who survives him. He also is survived by one daughter, Mrs. Eberart Pratt, of South Orange, N. J.

Col. Perrin L. Smith, Finance Department, U. S. A., Finance Officer on the staff of Maj. Gen. Hanson E. Ely, at Governors Island, N. Y., died suddenly Friday morning, June 21, while playing golf on the St. Andrews course at Hastings-on-Hudson, N. Y. He collapsed while in company with Col. Charles W. Exton, C. W. S., and Maj. Philip Rhinelander, A. G. Res., and died a few moments later in Col. Exton's arms.

Col. Smith's death is mourned not alone at Second Area headquarters but also throughout the Army, and in particular in the Finance Department, where he was regarded as one of the most brilliant officers in that branch.

Born in Henry, Ill., May 8, 1870, Col. Smith entered the Federal service May 7, 1898, as 1st lieutenant in the 12th Minnesota Infantry. Promoted captain July 19, 1898, and mustered out later, he accepted a commission as 1st lieutenant in the 39th Infantry August 17, 1899, and took part in the campaigns in the Philippines, where he won two silver star citations for gallantry in action in Luzon.

He entered the Regular Army as 1st lieutenant, Infantry, Feb. 2, 1901 and became captain Jan. 21, 1911. He was detailed in the Quartermaster Corps from Dec. 3, 1912 to Dec. 2, 1916, and again July 25, 1917. Promoted to major Aug. 3, 1917, he was promoted to lieutenant colonel (temp.) ten days later. He became colonel, Q. M. C., U. S. A., Aug. 19, 1918, reverting to his permanent rank Aug. 31, 1919, and was relieved from duty with the Quartermaster Corps June 30, 1920, being promoted to lieutenant colonel July 1, 1920. He transferred to the Finance Department Aug. 12, 1920, and was promoted to colonel May 22, 1927.

Col. Smith was awarded the Distinguished Service Medal for meritorious service in the World War, for his

### WILL SELECT NAVY DENTISTS.

An examination will be held by the Navy Dental Corps on July 8, at the Navy Medical School for the purpose of selecting six men from civil life to fill present vacancies in the corps, and six additional men to bring about an increase authorized June 20 by the Secretary of the Navy. The present strength of the Navy Dental Corps is 174, the normal strength 180, and the newly authorized strength is 186, thus making a total of twelve vacancies to be filled from the list of those qualifying in the examination.

### COMMEND U. S. M. C. AIR OFFICER.

Gy. Sgt. Millard T. Shepard, U. S. M. C., has been commended by the Major General Commandant and the Chief of the Bureau of Aeronautics for a most creditable and gratifying record during his tour of duty in Nicaragua. He was in the air 971 hours and ten minutes and carried more than 1,000 passengers without a forced landing, flying the same Fokker transport plane which he as assistant pilot helped to ferry from Anacostia, D. C., to Managua.

### ISSUE U. S. N. R. COMMISSIONS.

Commissions in the Naval Reserve were issued this week to Webster V. Clark, of the 12th Naval District, as Lt. (jg) L-V (S), and Hugh W. Koehler, of the Third Naval District, as Lt. Comdr. DE-V (G).

### ARMY MUTUAL AID

New Memberships: Capt. Guy B. Denit, M. C.; 2nd Lieut. Frank D. Merrill, 1st Lieut. Landon J. Lockett, Inf.; Capt. Oness H. Dixon, Jr., V. C.; 1st Lieut. John R. Vance, Inf.; Capt. Malcolm V. Fortier, Inf.; 2nd Lieut. Richard L. Baughman, Inf.; Capt. Earl L. Lyons, Inf.; Capt. Walter Gregory, Inf.; 2nd Lieut. Thomas H. Allen, Inf.; 1st Lieut. William M. Miley, Inf., and 2nd Lieut. Kindrick Ownby, M. A. C.

handling of the various Liberty bond issues, and for other Army financial transactions. He had much to do with the financial handling of the draft, and after the war, was called upon to submit, in company with several other officers, a plan for the financial handling of the draft for future emergencies. Col. Smith's plan, it is stated, was accepted as being by far the best submitted, and is held on file at the present time.

Funeral services were held at Col. Smith's home on Governors Island Monday morning, June 24, Chaplain Wallace H. Watts officiating. The services were modified Episcopalian. Following the services the body was escorted with military honors by a detachment of the 16th Infantry and band to the ferry, and thence transported to Washington, D. C., interment taking place at Arlington National Cemetery that afternoon.

The body was accompanied by Mrs. Smith, his widow; Mrs. Frederick S. Berry, of St. Paul, Minn., a sister; Col. Truman O. Murphy, Infantry, and Lt. Col. Jos. H. Colyer, Jr., of the Reserve Corps.

Honorary pallbearers at Governors Island were Col. Charles W. Exton, C. W. S., and Albert E. Truby, M. C.; Lt. Col. James Regan and Walter O. Boswell, Inf.; Frederick W. Boschen, F. D.; Maj. Philip Rhinelander, A. G. Res.; Capt. Anthony J. Vadala, M. C., and Biglow B. Barbee, F. D.

Col. Smith is survived by his widow, who was Miss Janet Gardner, of Glasgow, Scotland; Mrs. Berry, his sister, and a brother, Mr. Ralph Smith, of Chevy Chase, Md.

Col. Elijah B. Martindale, Jr., 60th C. A., U. S. A., died suddenly from angina pectoris on June 20, 1929, at Ft. Winfield Scott, California. Funeral services were held at the Post on June 25, preliminary to shipment of the remains to Indianapolis, Ind., for interment there.

### Births, Marriages and Deaths

#### BORN.

**ANDERSON**.—Born at the station hospital, Fort Sam Houston, Texas, June 21, 1929, to Lt. Frederick L. Anderson, Jr., Air Corps, U. S. A., Brooks Field, Tex., and Mrs. Anderson a daughter.

**CUNKLE**.—Born at the Methodist Hospital, Indianapolis, Ind., June 16, 1929, to Lt. and Mrs. Austin C. Cunkle, Jr., Infantry, U. S. A., a daughter, Marcia Elizabeth.

**DOLAN**.—Born at Mercy Hospital, San Diego, Calif., June 5, 1929, to Ens. and Mrs. William A. Dolan, Jr., U. S. N., a daughter, Ann Powell.

**FISHER**.—Born at the station hospital, Fort Sam Houston, Texas, June 23, 1929, to Capt. Royden K. Fisher, 9th Infantry, Fort Sam Houston, and Mrs. Fisher a daughter.

**GROVE**.—Born at Fabiola Hospital, Oakland, Calif., June 7, 1929, to Lt. Marvin H. Grove, U. S. N., and Mrs. Grove a daughter, Nancy Emery.

**HIGHTOWER**.—Born at St. Vincent's Hospital, Norfolk, Va., June 18, 1929, to Lt. and Mrs. Emmitt D. Hightower, U. S. N., a son.

**HILL**.—Born at Sibley Memorial Hospital, Washington, D. C., June 13, 1929, to Capt. W. P. T. Hill, U. S. M. C., and Mrs. Hill, a son, William P. T., Jr.

**MANNING**.—Born at Newport, R. I., June 9, 1929, to Lt. Comdr. J. J. Manning, C. E. C., U. S. N., and Mrs. Manning, a son, Gerald Riordan.

**MANSFIELD**.—Born to Lt. and Mrs. B. S. Mansfield, U. S. N., a son, at the Sarah Leigh Hospital, Norfolk, Va., on June 16, 1929.

**OWEN**.—Born at Phillips House, Boston, Mass., June 19, 1929, to Comdr. William C. Owen, U. S. N., and Mrs. Owen, a daughter, Elizabeth Starr.

**SABIN**.—Born at Providence Hospital, Washington, D. C., June 16, 1929, to Lt. L. Sherwood, Sabin, U. S. N., and Mrs. Sabin, a daughter, Anne.

**WOOD**.—Born on June 20, 1929, to Lt. and Mrs. Ralph V. H. Wood, Cavalry Reserve, of Ardmore, Pa., a daughter.

**WRIGHT**.—Born at Madrid, Spain, to Mr. and Mrs. William Quimby Wright, Jr., a son, William Wurtsbaugh Wright, grandson of Capt. Daniel Wilbert Wurtsbaugh, U. S. N., ret., and Mrs. Wurtsbaugh.

#### MARRIED.

**BISSON-KENNINGTON**.—Married at St. Paul's Episcopal Church, San Antonio, Tex., June 1, 1929, Miss Dorothy Kennington, daughter of Col. and Mrs. Alfred E. Kennington, U. S. A., to Lt. Maurice Clinton Bissou, U. S. A., of Brooks Field, Tex.

**BRIAN-MESSEROLE**.—Married at the St. James Episcopal Church, South Pasadena, Calif., June 19, 1929, Lt. Henry T. Brian, U. S. N., and Miss Martha V. Messerole.

**BRIDGES-TOMPKINS**.—Married at Granger, Tex., June 11, 1929, Capt. Burlin C. Bridges, V. C., U. S. A., to Miss Leah Tompkins, daughter of Mr. and Mrs. Joseph B. Yancey.

**CALLAHAN-HORNBAKER**.—Married at St. Petersburg, Fla., June 11, 1929, Mr. James H. Callahan, Jr., and Miss Elizabeth Ann Hornbaker, daughter of Capt. Joseph N. Hornbaker, U. S. A., ret., and Mrs. Hornbaker.

**COX-MICHEL**.—Married at Baltimore, Md., June 15, 1929, Miss Bessie Lila Michels, sister of Capt. Nels G. Sandelin, U. S. A., and Mrs. Sandelin, to Mr. Robert Sidney Cox.

**DENSFORD-MILLER**.—Married at the home of the bride's parents at Oxon Hill, Md., June 24, 1929, Ens. Robert L. Densford, U. S. N., and Miss Vivian Miller, daughter of Mr. and Mrs. William E. Miller.

**DUBBELDE-BURNHAM**.—To be married at 6 p. m. today, June 29, 1929, at the Church of the Prince of Peace, Baltimore, Md., Lt. John J. Dubbelde, Jr., U. S. A., and Miss Josephine Burnham, daughter of Mr. and Mrs. Alfred H. Burnham, of Baltimore.

**FAUNTZ-LYONS**.—Married June 1, 1929, Miss Dorothy Lyons, daughter of Mr. and Mrs. Guy C. Lyons of San Pedro, Calif., and Ens. Theodore Clark Fauntz, U. S. N., Class of 1927, U. S. N. A., and now attached to the U. S. S. Sinclair. They will reside in San Diego, Calif.

**GOSS-MEDLOCK**.—Married in the Post Chapel, Presidio of San Francisco, Calif., June 26, 1929, Miss Elizabeth Haymer Medlock, niece of Lt. Col. and Mrs. Asa Leon Singleton, U. S. A., to Lt. Wentworth Goss, Air Corps, U. S. A.

**HUNGER-HANCOCK**.—Married at Hartsdale, N. Y., June 23, 1929, Miss Ruth Laura Hancock, daughter of Mr. and Mrs. John M. Hancock, to Mr. Gordon C. Hunger.

**KING-BRONSON**.—Married in St. James' Church in Los Angeles, Calif., June 6, 1929, Miss Alyce Bronson, daughter of Mrs. Sidney Hawks Woodruff, and Lyman Maurice King, Jr., son of Mr. and Mrs. Lyman M. King, of Redlands, Calif. The groom was graduated from the Naval Academy in the class of 1926. He and his bride will reside in Redlands.

**LUCAS-WHITEACRE**.—Married at the Union Church, Manila, P. I., May 20, 1929, Ens. James W. Lucas, U. S. N., and Miss May Whiteacre.

**PEERY-CUMMINS**.—Married at St. Paul's Episcopal Church, San Antonio, Texas, June 22, 1929, Miss Jessie Kneeder Cummins, daughter of Maj. and Mrs. Richard E. Cummins, U. S. A., to Lt. Paul Denver Peery, U. S. A.

**SMITH-STATERER**.—Married at All Saints' Episcopal Church, Beverly Hills, Calif., June 8, 1929, Miss Meryl Staterer, daughter of Mr. and Mrs. T. H. Staterer, and Ens. Charles Russell Smith, U. S. N., who was graduated from the Naval Academy in the Class of 1928. He is now attached to the U. S. S. Medusa. Ens. and Mrs. Smith will make their home in Hollywood.

**STRETT-COULLING**.—To be married today, June 29, 1929, Miss Lettice Lee Coulling, of Leesburg, Va., and Baltimore, Md., daughter of Mrs. William Meade Coulling and the late Maj. Coulling, U. S. A., to Mr. William B. Strett, son of Mrs. John Bush Strett and the late Mr. Strett of Carroll County, Md.

**SYLVESTER-YARNELL**.—To be married this afternoon, June 29, 1929, in St. Thomas' Church, Washington, D. C., Miss Ruth Yarnell, daughter of Rear Adm. and Mrs. Harry E. Yarnell, U. S. N., to Ens. John Sylvester, U. S. N.

**TARRANT-ROBERTS**.—Married at the Church of the Transfiguration, New York City, June 14, 1929, 2nd Lt. Legare Kilgore Tarrant, U. S. A., son of Mr. and Mrs. Robert L. Tarrant of Newberry, S. C., and Miss Cornelia Barrett Roberts, daughter of Lt. Col. John L. Roberts, U. S. A., ret., and Mrs. Roberts of New York.

**WAIT-SIMMONS**.—Married in the Naval Academy Chapel, Annapolis, Md., June 15, 1929, Miss Catherine Marie Simmons, daughter of Mr. and Mrs. R. F. Simmons, formerly of Churchton, Md., to Ens. Delos Wait, U. S. N., Class of 1929, U. S. N. A., Comdr. Frank H. Lash, U. S. N., new chaplain of the Naval Academy, officiating.

**WILSON-FUQUA**.—Married recently in Okmulgee, Okla., Miss Helen Fuqua and Mr. Henry B. Wilson, Jr., son of Rear Adm. and Mrs. Henry B. Wilson, U. S. N., ret., and brother of Mrs. Patrick J. Hurley, wife of the Assistant Secretary of War.

**WOLFINBARGER-IMPERATORI**.—Married in St. John's Church, Pleasantville, N. J., June 26, 1929, Miss Olga Isabella, daughter of Dr. and Mrs. Charles J. Imperatori of Pleasantville, to 2nd Lt. Willard R. Wolfenbarger, Air Corps, U. S. A.

**YOUNG-JAEGER**.—Married at the home of the bride's uncle and aunt, Mr. and Mrs. T. Edgar Robinson, in Beverly Hills, Calif., June 1, 1929, Miss Marion Jaeger and Lt. Howard Leyland Young, U. S. N., attached to flying squadron VF 2B, stationed at North Island, San Diego, Calif. The bride is a daughter of Mr. and Mrs. Henry August Jaeger, of Honolulu, T. H., Lt. Young and Mrs. Young will make their home for the present in Coronado, Calif.

**ZURMUEHLEN-HILDRETH**.—Married in Colorado Springs, Colo., June 12, 1929, Miss Catherine Hildreth, daughter of Mrs. H. P. Hildreth, and Ens. Gerald D. Zurmuehlen, U. S. N. They are making their home in Coronado, Calif.

#### DIED.

**CARPENTER**.—Died at his residence in Washington, D. C., June 24, 1929, Rear Adm. John Slaughter Carpenter, Supply Corps, U. S. N., ret. Interment was in Arlington National Cemetery, Va., June 27.

**CASSELL**.—Died at Walter Reed General Hospital, Washington, D. C., June 22, 1929, Lt. Col. Arthur F. Cassels, U. S. A., ret. Interment was in Arlington National Cemetery, Va., June 24.

**EASTERBROOK**.—Died at Walter Reed General Hospital, Washington, D. C., June 26, 1929, Mrs. Edmund P. Easterbrook, wife of Col. Edmund P. Easterbrook, Chief of Chaplains, U. S. A.; mother of Capt. A. E. Easterbrook, of Kelly Field, Tex., U. S. A. Cadet Ernest Easterbrook, U. S. M. A., William Easterbrook, of Seattle, Wash., Wilfred Easterbrook, of Seattle, Wash., and Mrs. J. L. Collins, wife of Capt. Collins, U. S. A., of Fort Benning, Ga. Interment was in Arlington National Cemetery, Va., Friday, June 28.

**HEIDT**.—Died at Atlanta, Ga., June 20, 1929, Mrs. Eliza Villard Heidt, age 85, widow of Rev. Dr. John W. Heidt and mother of Col. James V. Heidt, Inf., U. S. A.; Col. Grayson V. Heidt, Q. M. C., U. S. A.; Lt. Col. Gulelmus V. Heidt, U. S. A., Ret.; Mr. John V. Heidt and Emanuel V. Heidt, and Mrs. Carobel Heidt Calhoun, widow of Judge Andrew E. Calhoun, all of Atlanta, Ga.

**HOWARD**.—Died on Sunday, June 23, 1929, at her residence, 2725 13th St. N. W., Washington, D. C., Mrs. Mary Eliza Howard (nee Grindall), mother of Mrs. Walter A. Bloodorn and Dr. S. W. Howard. Mass was offered at St. Paul's Catholic Church on Tuesday, June 25, at 9 a. m. Interment at Arlington National Cemetery.

**MANN**.—Died on June 20, 1929, Mrs. Florence Josephine Mann, mother of Lt. Peter W. Shunk, C. A. C., U. S. A., at Westville, Indiana, aged 73 years, 6 months, 22 days.

**SHEPARD**.—Died at Ft. Riley, Kans., June 15, 1929, Mrs. Zenana Shepard, wife of Maj. Charles A. Shepard, U. S. A. Interment at Los Angeles, Calif.

**SHONTS**.—Died at the Washington Sanitarium, Washington, D. C., June 21, Mrs. Milla Drake Shonts, daughter of the late Gen. Francis M. Drake.

**SHUNK**.—Died on June 19, 1929, Peter Wesley Shunk, Jr., son of Lt. and Mrs. Peter W. Shunk, C. A. C., U. S. A., at Columbia, Missouri, aged 3 years, 9 months, 24 days.

**SUMPTER**.—Died at Guadalajara, Mexico, May 31, 1929, Ens. John Cullin Sumpter, U. S. N., ret.

**WILLOUGHBY**.—Died at his home in St. Louis, Mo., June 22, 1929, Mr. Charles F. Willoughby, father of Maj. R. E. Willoughby, Cav., U. S. A., at Fort Riley, Kans.

**WINN**.—Died at Portsmouth, Va., May 2, 1929, Ch. Bosn. John Winn, U. S. N., ret.

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### Personals

GEN. Charles P. Summerall, Chief of Staff of the Army, entertained at luncheon in honor of Chief Red Tomahawk (Tacanpiluta) at the Carlton Hotel, Washington, June 21. Red Tomahawk is the oldest living member of the Sioux Tribe and is on his first visit to Washington in twenty-five years. The Sioux Tribe, of which Red Tomahawk is Chief, is located at Fort Yates, North Dakota. General Summerall is an honorary member of the Tribe with the title of Wicapi-Wankantuya, the Indian for High Star.

The luncheon guests included Senator Lynn J. Frazier, Chairman of the Senate Committee on Indian Affairs; Senator Gerald P. Nye of North Dakota; Representative James H. Sinclair, Third District of North Dakota; Commissioner Burke of the Interior Department; Gen. Eben Swift, who is Senior Vice President of the Order of Indian Wars; Gen. Wm. J. Nicholson; Maj. Gen. Willard A. Holbrook; Mr. Edgar B. Merritt, office of Indian Affairs; Col. Guy V. Henry; Maj. George P. Ahern, and Capt. George J. Forster, A. D. C. to the Chief of Staff.

Mrs. George W. Heller, accompanied by her daughter, Florence, and Miss Rhoda Duven, all of New York City, are passengers on the S. S. Matsonia, sailing from San Francisco July 3 and due to arrive in Honolulu July 8. They will be guests at the Royal Hawaiian Hotel for several weeks.

Mrs. Heller is a sister-in-law of Col. Joseph M. Heller, Grand Paramount Commander of the Military Order of the Carabao. Many members of the Order are at present stationed in the Islands.

Col. and Mrs. Patrick W. Guiney have taken a house in Cleveland Park, Washington, D. C., for the summer months. Col. Guiney has just been transferred to Washington from Chicago, where he was in command of the Quartermaster Depot.

Comdr. William C. Owen, U. S. N., and Mrs. Owen announce the birth of a daughter, Elizabeth Starr, at Phillips House, Boston, Mass., June 19, 1929.

Capt. Myron J. Conway, Infantry, U. S. A., and Mrs. Conway announce the birth of a son, Myron J. Conway, Jr., at Walter Reed Hospital, Washington, D. C., June 13, 1929.

Lt. and Mrs. B. S. Mansfield, U. S. N., announce the birth of a son at the

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## SERVICE SOCIAL NEWS

ANNOUNCEMENTS of Personals, Entertainments, Engagements, Weddings, and Births requested. Address Society Editor, Army and Navy Journal, 1800 E Street Northwest, Washington, D. C.

## Interesting Service Women

BY OLIVIA MORELAND LLOYD.

MRS. FUQUA is back in Washington by virtue of Maj. Gen. Stephen O. Fuqua's recent appointment as Chief of Infantry and, as a result, there has been added to Capital society, a personality that may be described as sparkling.

Pauline Stafford was her maiden name and she was an Army girl, born in the cradle of Army traditions in Fort Leavenworth, Kansas. Her ancestry is of the stock that reclaimed California and famous old Trinity Episcopal Church in San Francisco owes its existence largely to the efforts of her grandfather, Mr. C. V. S. Gibbs.

Her marriage to the then Lieutenant Fuqua was therefore merely a new phase of Army life and did not interrupt her study of various arts which is her greatest accomplishment, one she was able to indulge to the utmost during her four year tour at Governors Island. The exhibits and galleries that New York alone affords presented an opportunity for contemplation and thought and the result is immediately manifest in her beautiful Washington home. After fifteen years of intermittent contact, the writer found her in this home, where the appointments bespeak a taste and fitness naturally flowing from a thorough and sincere familiarity with things that are lovely.

Conversation with Mrs. Fuqua quickly reveals a delightful humor and subtle naivete, which does not, however, obscure an obvious underlying seriousness of purpose and keenness of discernment that may be exemplified in her children, Jeannette and Stephen. Jeannette, just out of her teens, following in the footsteps of her mother, has finished a course in applied arts in Paris, France. Stephen, on the other hand, follows his father and he will enter the Military Academy in July.

It may be predicted that the home of the Chief of Infantry, presided over by so gracious a hostess, will become a meeting place for those who enjoy social intercourse above the usual.

Sarah Leigh Hospital at Norfolk, Va., on June 16, 1929.

Capt. W. C. Hurst, U. S. A., has taken an apartment at the Hotel Martini, Washington, D. C.

Mrs. Charles F. Humphrey, widow of Gen. Humphrey, has returned from Charleston, S. C., and is stopping at the Grafton, Washington, D. C.

Miss Blanche H. Stanley, daughter of Gen. and Mrs. David S. Stanley, has gone to her summer home at East Gloucester, Mass., after spending the winter in Washington, D. C. Miss Stanley is an artist of rare and beautiful talent. Her paintings are of the finest technicality.

Lt. and Mrs. Ralph V. H. Wood, Cavalry Reserve, of Ardmore, Pa., announce the birth of a daughter on June 20, 1929.

Chaplain Charles S. Macfarland, Reserve, General Secretary of the Federal Council of the Churches of Christ in America, and also of the General Committee on Army and Navy Chaplains, who was recently promoted to the grade of lieutenant colonel, will visit a large number of camps this (Please turn to Page 902)

### Weddings

COL. AND MRS. ALFRED E. KENNINGTON announce the marriage of their daughter, Dorothy, to Maurice Clinton Bisson, Lieutenant, U. S. A., Brooks Field, Tex., on Saturday, the first of June at St. Paul's Episcopal Church, San Antonio, Tex.

One of the prettiest weddings of the season in Manila, P. I., and one of great interest to both Army and Navy circles was that of Miss Grace Isabelle Greenwell, daughter of Mr. and Mrs. Albert Greenwell, of Idaho Falls, Idaho, and sister of Major A. W. Greenwell, U. S. A., Manila, to Lt. James Hiram McIntosh, U. S. N., son of Mrs. Ann L. McIntosh, Fresno, Calif. The military wedding took place March 1, 1929, at 6:30 p. m., in the Union Church, Manila.

The altar was banked with palms and white cadena de amor. Rev. F. Gordon Hart officiated, using the impressive ring ceremony.

The bride was lovely in an unusually pretty gown of white chantilly lace. Her tulle veil fell from a coronet of orange blossoms. She wore pearls and carried an arm bouquet of orchids. Mrs. Farris N. Latimer was matron of honor. She wore yellow organdy and carried a bouquet of yellow in deeper shades. The bridesmaids, the Misses Ruth Graham and Ethel Clark, wore pink organdy and pink picture hats. They carried pink roses.

The little flower girls, Billie Joyce and Betty Jane Greenwell, wore dainty frocks of pink net and carried pretty baskets of rose petals.

Lt. H. T. Walsh acted as best man.

The ushers were Lts. D. J. McCallum, W. T. Singer, and J. C. Hammick and Ensigns E. D. Lindell, L. E. French and J. B. Maher. The bride was given in marriage by her brother Maj. Albert W. Greenwell. Mrs. E. M. Cooper at the organ played as a prelude McDowell's "To a Wild Rose." "Lohengrin's wedding march was played as the bridal party entered the church and Mrs. Leo K. Cotterman sang "At Dawning." After the ceremony Mrs. Cooper played Mendelssohn's wedding march.

A wedding dinner was served at the home of Maj. and Mrs. Albert W. Greenwell for the wedding party and a few others. Following an old custom, the bride cut the wedding cake with her husband's sabre. The decorations were pink and white cadena de amor.

Lt. and Mrs. McIntosh left on the midnight train for a ten day's honeymoon in Baguio, and are now at home at 1248 M. H. del Pilar, Manila.

### Engagements

CAPT. AND MRS. JOHN HALLIGAN, U. S. N., announce the engagement of their daughter, Katherine P. Halligan, to Ens. Charles Adair, U. S. N., attached to the U. S. S. Toucey.

Capt. Thomas Lee Johnson, U. S. N., and Mrs. Johnson announce the engagement of their daughter, Henrietta, to Mr. Theodore Clarke Sturtevant, son of Mr. Edward Sturtevant of St. George's School, Newport, R. I., and Mrs. Sturtevant. Miss Johnson has just completed her junior year at the Massachusetts Institute of Technology, being one of the few young women students at that college. Her fiancé, who graduated from Harvard in 1926, is a member of the faculty at Middlesex School, Concord, Mass., and is grandson of the late Rt. Rev. Thomas March Clark, for years Protestant Episcopal bishop of Rhode Island. No date has been set for the wedding.

### NORFOLK, VA.

June 29, 1929.

MRS. GUY H. BURRAGE was hostess on June 19 when the Naval Base Golf Club entertained at a tea in the Lyceum at the Base. The tea was preceded by several tables of bridge and among those entertaining at cards were Mrs. W. H. Allen and Mrs. George Preston Shamer, joint hostesses at two tables; Mrs. M. Y. Cohen who entertained at three tables, Mrs. C. F. Macklin, Jr., who entertained at two and Mrs. F. D. Walker who entertained at one. Mrs. Burrage was assisted as hostess by Mrs. J. M. Minter and Mrs. Charles Fearn Macklin, Jr. Capt. and Mrs. George Preston Shamer entertained at dinner followed by bridge on June 21 at their home in the Naval Base in honor of Capt. and Mrs. Ernest J. King.

Miss Martha Perrill, young daughter of Capt. and Mrs. H. P. Perrill entertained June 20 at a dance in Building 16 in the Navy Yard in compliment to Miss Nancy Larrick, of Winchester, Va., who is visiting Miss Jane Patrick at the Naval Base, and Miss India Pickett, of Waterloo, Ia., who is visiting Miss Martha Cluverius at the Navy Yard. Capt. and Mrs. Perrill were the chaperons and music for dancing was played by the Navy Yard Orchestra. Miss Perrill's guests

who numbered about fifty included members of the younger Navy set.

Capt. and Mrs. Cecil Sherman Baker were hosts on June 25 at their home in the Naval Base in honor of Capt. and Mrs. Ernest J. King who recently arrived at the Naval Air Station. Covers were laid for 12.

Mrs. George Preston Shamer entertained on June 24 at her home in the Naval Base at a bridge luncheon in honor of Mrs. Felix Stump and Mrs. S. H. Arthur.

Mrs. J. H. McKay entertained at a bridge tea on the afternoon of June 24 at her home in the Glencove Apartment, Meadowbrook, in honor of Mrs. S. H. Arthur.

Comdr. and Mrs. H. V. McKittrick entertained June 21 at a buffet supper given at their home in the Naval Ammunition Depot, St. Julien's Creek in honor of Miss Margaret Winbourne and her fiancé Baker Lee Sears, whose wedding on June 22 in Christ Church, Norfolk, was an important society event. The guests included the members of the wedding party.

Lt. and Mrs. Robert Mattox entertained June 18 at a buffet supper and bridge party given at their home on Colonial Avenue in honor of Lt. and Mrs. S. H. Arthur.

Mrs. W. S. Kelle entertained at a bridge luncheon at her home in Graydon Avenue, June 24. Bridge was played at four tables and prizes given for the top scores.

Mrs. C. F. Macklin, Jr., and Mrs. Lamar Wise entertained June 21 at a bridge tea given in the Nansemond Hotel, Ocean View. Bridge was played at seven tables and a number of additional guests called for tea.

Lt. and Mrs. Albert Hutson and Mrs. Hutson's mother, Mrs. W. G. Briggs, entertained June 21 at a buffet supper and bridge party given at Lt. Hutson's home in the Naval Base in honor of Col. and Mrs. Randolph Carter Bekeley.

Col. and Mrs. H. C. Jevett entertained on June 21 at a dinner given at their home in Stockley Gardens in honor of Miss Marion Stanley, of Lynn, Mass., who is the guest of the Misses Serpell on Westover Avenue. Covers were laid for ten guests.

Miss Maria Chadwick entertained June 19 at a supper party given at the home of her parents, Capt. and Mrs. Louis F. Chadwick in Westmoreland Avenue, in honor of Miss Elizabeth Dillard who is visiting her grandmother, Mrs. Joseph T. Allyn in Warren Crescent. Covers were laid for fourteen.

Rear Adm. and Mrs. J. J. Raby, of Washington, are guests of the Misses Serpell on Westover Avenue before proceeding to Newport, R. I., where Rear Adm. Raby has been assigned duty at the War College.

Lt. Comdr. and Mrs. Paul P. Maher have arrived from the West Coast and have taken an apartment in the Baylor. Lt. Comdr. Maher is stationed at the Naval Hospital.

Lt. Comdr. and Mrs. C. H. Savage and son, Charles Savage, Jr., left on June 22 to spend a month in Louisville, Ky., and Alabama.

Lt. Comdr. and Mrs. E. F. Lowry and son, Jack, left June 22 to spend a month in Springdale and Huntington, W. Va.

Capt. Henry L. Wyman, assistant commandant at the Base, and Mrs. Wyman have returned to their quarters at the Base after attending the commencement exercises at Wellesley College where their daughter, Miss Polly Wyman, received her degree. Miss Wyman returned with them.

Mrs. E. P. Finney and family, who have been residing for several weeks at the Marine Barracks since leaving the Naval Ammunition Depot, will leave June 30 for Annapolis where they will make their home. Later, Mrs. Finney and family will go to Montclair, N. J., to spend the summer.

Mrs. Hugh Frazier and Mrs. L. W. Curtin, are now in London where they will spend several months while their husbands, Lt. Comdr. Frazier and Lt. Curtin are on duty in Europe.

Lt. W. S. Parsons, of Annapolis, Md., spent the week-end of June 21 with Lt. and Mrs. John S. Crenshaw who are guests of Mrs. Crenshaw's parents, Rear Adm. and Mrs. Wat Tyler Cluverius at their home in the Navy Yard.

Mrs. G. V. Rideout, of Annapolis, and Miss Nancy Myers, of Washington, D. C., are visiting Mrs. J. A. Rossell at her home in the Marine Barracks.

(Please turn to Next Page)

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June 29, 1929

THE popularity of new golf courses and beaches is increasing with the continuation of warm weather and outstanding among the gathering places for the enjoyment of summer sports is the Annapolis Roads Country Club. Besides the numerous guests from Baltimore and Washington who motor to the club each week end many members of Navy circles are present daily upon the newly completed course and at the attractive beach club. The regular Saturday evening dances at the Annapolis Roads are continuing throughout the summer and are largely attended.

Arrived recently for duty in Annapolis is Lt. Charles Owen Camp and family who have been on the West Coast for the last two years and who are occupying Prof. Westcott's home on Thompson Street for the summer months.

Mrs. Dortch, wife of Ens. Vernon Dortch, has arrived from the West Coast and is visiting her parents, Mr. and Mrs. James J. Murphy in Eastport. Ens. Dortch is attached to the U. S. S. Maryland.

Ens. Lannie Conn has arrived from San Pedro, Calif., where he has been attached to the U. S. S. California and is here to spend a month's leave with Mrs. Conn who is visiting her parents, Mr. and Mrs. Ernest Ehle. Ens. Conn will go from here for duty at the Naval Air Station, Pensacola.

Lt. Comdr. and Mrs. Owen Hill and family of Franklin Street have left for New York where they will visit Lt. and Mrs. Donald H. Johnson, their son-in-law and daughter.

Mrs. Macquinston, wife of Lt. Comdr. Macquinston has been the recent guest of her brother-in-law and sister, Lt. Comdr. and Mrs. H. L. Maples at their home in the Naval Academy grounds.

Mrs. F. T. Berry, wife of Comdr. Berry, and her mother have taken an apartment at Carvel Hall during Comdr. Berry's duty at the Naval Air Station, Lakehurst, N. J.

Comdr. Roland M. Brainard has completed his duty at the Naval Academy and has left for the West Coast. Mrs. Brainard and family will remain in Annapolis until August when they will go to Coronado.

Recent guests of Capt. and Mrs. Henry C. Dinger have been Lt. Comdr. and Mrs. Ellsworth Davis. Capt. and Mrs. Dinger entertained their guests at a dinner and at a tea during their visit.

Lt. Comdr. and Mrs. Wallis Gearing who have been on shore duty at the Naval Academy have left for Panama where Lt. Comdr. Gearing has been ordered to the U. S. S. Rochester.

Mrs. Haff, wife of Lt. Theodore G. Haff, has left to spend the summer with her parents, Capt. and Mrs. Charles Conrad in Washington, during Lt. Haff's absence on the midshipmen cruise.

Lt. and Mrs. Thomas M. Dell, Jr., will leave on July 1 to spend a month's leave at Palm Beach, Fla.

Lt. and Mrs. Wilson Cogswell are among those arriving this month for duty at the Naval Academy.

Lt. and Mrs. W. J. McCaserty arrived last week for duty in Annapolis and have taken an apartment at 15 Southgate Avenue.

Ens. and Mrs. Joseph F. Jelley, Jr., who have been guests of Mrs. Jelley's parents, Mr. and Mrs. Philip S. Morgan at their home in Wardour, have moved into their apartment in the Cooper on Maryland Avenue.

Ens. and Mrs. Philip H. Ross arrived last week from Newport and are visiting Mrs. Ross's parents, Mr. and Mrs. Benjamin F. Jones in Annapolis before leaving for duty in New London, Conn.

Lt. and Mrs. W. W. Holler and young daughter who have been visiting relatives in Annapolis have left for Cumberland, Md., to spend some time before going to Boston where Lt. Holler will take a course at the Massachusetts Institute of Technology.

Lt. and Mrs. Thomas E. Bryce have left for New London, Conn., where they will be guests of Mrs. Boyce's parents.

Lt. Comdr. and Mrs. H. G. Patrick and family have left for the West Coast where Lt. Comdr. Patrick has been ordered for duty aboard the U. S. S. West Virginia, at Bremerton, Wash.

Friends of Mrs. Walter McLean, wife of Adm. McLean, will be glad to learn of her improvement after a long illness.

Lt. Hamilton Stone has left for duty in Honolulu. Mrs. Stone will leave next month to join him there.

Lt. and Mrs. Robert Orr Matthews and little son have returned to the city after spending two weeks as guests of Mr. and Mrs. Frederick Fowler at their camp on Twin Lakes.

Lt. and Mrs. R. E. Nelson are among those arriving in Annapolis this month.

Lt. Comdr. and Mrs. Louis McDonald are visiting Mr. and Mrs. John Boessel on Prince George Street until the completion of their new home on Southgate Avenue.

## POSTS and STATIONS

Lt. Comdr. McDonald is stationed at Edgewood.

WASHINGTON BARRACKS, D. C.  
June 29, 1929.

THE commandant of the Army War College and Mrs. Van D. Connor, are leaving on June 29 for Europe. Sailing on the S. S. Belgeland from New York, Maj. Gen. and Mrs. Connor will visit England, France and Germany before returning on September 15 to this station.

The Assistant Commandant of the Army War College and Mrs. John L. De Witt were at home to the officers and ladies of the post, in compliment to Gen. and Mrs. George H. Estes, who were their house guests for some days. Gen. and Mrs. Estes have started for the General's new station at Jefferson Barracks, Mo., where Gen. Estes will be commanding officer.

Col. and Mrs. H. S. Grier and Miss Dorothy Grier are entertaining a charming house party at their home on Faculty Row. Gen. Joseph D. Leitch, of San Francisco; Miss Mary Chambers O'Brien, of Louisville, Ky., and New York; Lt. Chas. T. Tench, a recent graduate and classmate of Lt. Grier and Cadet John Helms, of West Point. Lts. Grier and Tench are representing West Point in the intercollegiate tennis matches. They played in Philadelphia on Monday.

Gen. Joseph D. Leitch was at West Point to attend the 40th anniversary of the graduation of his class. The general is leaving this week for Fort Benning, Ga., to visit his daughter and son-in-law, Col. and Mrs. Robert A. McClure.

Mrs. Troup Miller has returned from her trip and visit to Atlanta, Ga., where she attended the marriage of her niece, Miss Sarah Smith, who was married to Mr. Brian Merry. Col. and Mrs. Miller have been spending a few days with their son, Cadet Troup Miller, Jr., at Ft. Monroe, Va. On July 6 Col. and Mrs. Miller and Rosa will start for Lake Sebago, Maine, where they will spend their summer vacation.

Col. and Mrs. C. C. McCornack have taken their departure for Mrs. McCornack's home city at Eugene, Ore. The colonel will return, but Mrs. McCornack will remain with her father for several weeks, going direct to the colonel's new station at the medical school at Carlisle Barracks, Pa.

Lt. William M. Vestal, son of Col. and Mrs. Samuel C. Vestal, who graduated on June 13 at West Point, has been given the corps of the Coast Artillery in the Army. Lt. Vestal is with his parents on Faculty Row.

Mrs. Willis Prague Coleman entertained at a beautiful luncheon party at the club of the Army War College on Friday of last week in compliment to Mrs. S. O. Fuqua. There were twenty ladies asked to meet the wife of the Chief of Infantry.

Col. and Mrs. John J. Fulmer have had the pleasure of a visit from Mrs. Fulmer's mother, Mrs. Brooks, of Detroit, and Comdr. Brooks, U. S. N., from Norfolk, Mrs. Fulmer's brother. Every one will regret the departure of Col. and Mrs. Fulmer from this post.

Maj. Simon B. Buckner, Jr., will succeed Col. Fulmer as executive officer of the Army War College, with quarters at No. 1 Faculty Row. Maj. Buckner is a member of this year's class of the college.

Mrs. T. W. Hammond is visiting at West Point. Col. and Mrs. Hammond's youngest son is a cadet at the Academy. Lt. T. W. Hammond, Jr., a graduate of this year's class, is on duty with the Minnesota National Guard, displaying a most worthy military spirit in accepting duty during a would-be graduating leave of absence.

Col. and Mrs. C. H. Miller anticipate spending the hot weather at their home No. 7 of the Instructor's line. During the summer Mrs. Miller's mother, Mrs. J. Ford Kent, and Miss Elizabeth Kent, of Troy, N. Y., a sister, will both visit Col. and Mrs. Miller.

Mr. Edward B. Rehkopf, eldest son of Col. and Mrs. Ned B. Rehkopf, has been spending a week with friends on the post. It was like coming home to Edward, for he spent four years here, when Col. Rehkopf was one of the instructors at Army War College. Mr. Rehkopf left last night to join his parents at Camp Gatun, Panama.

Friends will be interested to learn that Col. and Mrs. Rehkopf's third daughter, Ellen, has graduated at the Convent of the Sacred Heart, St. Louis, Mo., where her two older sisters have graduated and where Mrs. Rehkopf graduated also.

Mrs. Fred V. S. Chamberlain entertained at a luncheon party in honor of Mrs. S. O. Fuqua at the club of the Army War College.

Col. and Mrs. H. S. Grier and Miss Dorothy Grier gave a large tea party at their home on Sunday afternoon in compliment to their house guests.

The golf season has closed for the golf

club of ladies who played on the links of this post. The closing exercises were held at the club, when Mrs. William D. Connor announced the member making the highest score, Mrs. E. S. Hughes. Mrs. Hughes will have her name duly engraved on the silver golf cup.

Mrs. John K. Herr, and the Misses Helen and Fannie Herr are spending a few days in New York. The session of 1928-1929 of the Army War College closed on June 27 with every member of the student officers' class passing most splendidly.

The Misses Jane and Susanne Humphrey, young daughters of Col. and Mrs. Eben H. Humphrey, will be members of the camp at Camp Timberset, Md., until August. Eben H. Humphrey, Jr., will go to Camp Conoy. When the summer is over all of the family will gather at Fort Oglethorpe, Ga., Col. Humphrey's new station.

Col. Louis J. Van Schaick has returned to Washington for duty at the War Department after an absence of ten months on a tour of inspection for the Inspector General.

Col. van Schaick's assignment carried him to all of the foreign possessions.

Dr. and Mrs. John van Schaick, of Boston, Mass., with the doctor's brother, Col. van Schaick, and Mrs. Lucy B. Swindler, were dinner guests of Capt. and Mrs. H. D. Swindler at the club of the Army War College. Dr. John van Schaick is editor of the "Christian Leader" of Boston.

MANILA, P. I.  
May 25, 1929.

THE Manila Polo Club is undoubtedly the busiest place in Manila these days when the games of the Far Eastern Tournament are on. Anywhere from one to two hundred people attend the games and since the Army teams are included a number of women have come down from Fort Stotsenburg for the week. Their number includes Mrs. John T. Ward, Mrs. Frank C. DeLangton, Mrs. William N. Gilmore, Mrs. John O. Lackey, Mrs. James A. Whelan, Mrs. James M. Adamson and Mrs. Maddox.

More than one hundred and fifty reservations were made for the dinner given at the Manila Polo Club last evening honoring the visiting teams which are playing in the Far Eastern Tournament this week. Three tables were arranged around the dance floor at which were seated the members of the Polo Club and visiting teams. More than a dozen smaller tables accommodated smaller parties.

Guests at the dinner who were members of the 24th Artillery and 26th Cavalry teams included Lts. Basil G. Thayer, John T. Ward, Maddox, John H. Healy, Walter L. Kluss, Capt. Clifford B. Cole, Capt. Henry D. Jay, Lt. Thomas E. Lewis, Lt. George G. Elms, Capt. Charles E. Dissinger, Lt. James A. Whelan, Capt. Frank C. DeLangton, Capt. Fidel V. Segundo, Lt. William N. Gilmore, Lt. Milton Potter, Lt. Harold T. Molloy, Lt. Sam Fisher, Capt. William C. Dunkle, Lt. O. O. Wilson, and Lt. William E. Watters.

Members of the Manila Polo Club teams and Headquarters who were hosts were Angel Elizalde, Mr. Bousfield, Joaquin Elizalde, A. B. Park, Juan Elizalde, Antonio Rosales, Lt. William G. Stephenson, Lt. R. F. Stearley, Lt. A. F. Shea, O. Horney, and J. A. Wolfson.

Lt. and Mrs. Augustine Francis Shea will entertain at a farewell luncheon this noon at the Manila Club in honor of Lt. and Mrs. Thomas E. Lewis of Fort Stotsenburg who are leaving this afternoon on the President Jefferson for China.

An interesting exhibition of oil replicas of typical Philippine scenes and photographs of prominent people in the Philippine Islands will take place at the Manila Hotel today from 9 to 3 o'clock by Mrs. J. V. McDowell of Fort Stotsenburg. Mrs. McDowell has been in the Islands for two years and during this time has done some interesting work. She will leave Manila on Friday, May 31, for China on the Trier and after spending sometime there, will proceed to New York City where Capt. McDowell has been stationed and where she will take up painting.

Among individuals who have had their pictures done in oil by Mrs. McDowell are Maj. Gen. Johnson Hagood, Gen. Lucius R. Holbrook, Mrs. E. S. von Piontkowski, and Dr. W. M. Thebaut.

Mrs. McDowell will have a number of Philippine scenes on sale at her exhibition.

NOTES FROM PANAMA.  
June 12, 1929.  
Pacific Side.

THE U. S. S. Texas, Flagship of the United States Battle Fleet, arrived at Balboa yesterday morning and will remain until Saturday, when it will sail for the East Coast of the United States. Admiral William V. Pratt, Comdr. of the Fleet, is in Washington, but his Chief of Staff, Capt. Arthur J. Hepburn, is aboard the Texas. The ship is commanded by Capt. John R. DeFrees.

Col. and Mrs. Joseph F. Siler will arrive Friday, June 14th, on the U. S. Army Transport Cambrai, and will be the house guests of Col. and Mrs. James M. Phalen at Quarry Heights for a few days until the quarters assigned to them are ready for occupancy.

Col. Siler comes to the Isthmus to relieve Col. Weston P. Chamberlain as Chief Health Officer of the Canal Zone.

Mr. Hadley Richardson, son of Col. and Mrs. William H. Richardson of Quarry Heights, is arriving Friday of this week on the U. S. Army Transport Cambrai for a short visit with his parents. He expects to return to the States on the same ship, leaving here on June 19.

Miss Bobby Jewell, younger daughter of Col. and Mrs. Frank C. Jewell, who are at present stationed at Atlanta, Georgia, is coming to the Isthmus Friday on the Cambrai for a stay of several weeks. She will be the guest of Lt. and Mrs. Forest J. French at Fort Amador, and later will visit Mr. and Mrs. Robert Keane Morris in Panama.

## Atlantic Side.

MRS. Robert E. Wyllie, of Fort DeLeseps entertained at the quarters of Col. and Mrs. Wyllie yesterday with a luncheon.

The guests were Meses. Paul H. Herman, George W. C. Whiting, Donald Duke, Miss Bertha McCombs, and Miss Phyllis Loomis.

Major and Mrs. Frederick H. Rockoven of Fort Davis entertained last evening at their quarters.

The first prize for the ladies was a luncheon set and the second fillet doilies. For the men linen handkerchiefs for the first and second prizes and bridge cards for consolation.

Major and Mrs. Vernon Evans entertained the Post bridge club of Post Gatun last evening at their quarters. Dainty refreshments were served after the games.

Mrs. Armand S. Miller of Post Gatun was hostess yesterday afternoon for a bridge and tea in honor of Mrs. Edward L. Andrews. Compacts were given as table prizes. Mrs. Andrews was presented with a bottle of French perfume and Miss Isabel Rehkopf was presented with a bottle of perfume also.

Mrs. John W. Harris was hostess at the quarters of Lieutenant and Mrs. Harris of Coco Solo yesterday for the Naval Air Station bridge Club. After the games of the morning a delightful luncheon was served.

Mrs. Howard L. Morrow of Fort Sherman was hostess yesterday for a luncheon at the quarters of Lt. and Mrs. Morrow, in honor of Mrs. David B. Latimer.

## NOTES FROM HAWAII.

June 3, 1929.

Fort Shafter.

MAJ. AND MRS. SHERMAN MILES were hosts at an informal tea in their home on Kalakaua Ave., Wednesday afternoon, May 30. A number of friends called during the hours of 4 and 7, when tea was served from a beautifully decorated table where mixed flowers and candles carried out an attractive scheme of decoration.

Maj. Gen. and Mrs. Fox Conner entertained at dinner in their quarters on the evening of May 30. The guests were seated at a long table where red roses created a colorful centerpiece. Gen. and Mrs. Conner had as their guests on this occasion Lt. Col. and Mrs. Lewis Tuttle, Comdr. and Mrs. Lee, Lt. and Mrs. Duncan, U. S. N., Mrs. Conable, Miss Margaret Conable, Miss Florence Conner, Miss Margaret Hyde, Capt. Carlisle Wilson, Lt. Stedman Teller, U. S. N., Lt. J. Trimble Brown, and Lt. George O. N. Ledeen. Music was the later diversion of the evening when Mrs. Conner played the violin accompanied by Mrs. Lee, Mrs. Duncan and Miss Hyde.

Maj. and Mrs. Iverson Brooks Summers were hosts at a beach party Sunday evening, June 2. Their guests, who motored to Koko Head for a swim followed by a picnic were: Maj. and Mrs. Albert Warren, Maj. and Mrs. Franklin Kemble, Maj. and Mrs. Rodney Smith, Maj. and Mrs. Douglas Cordner, Capt. and Mrs. John Taylor De Camp, Capt. and Mrs. Willard Scott, Lt. and Mrs. Frederick Dodge, Jr., Lt. and Mrs. Rupert Starr and Lt. and Mrs. Frederick Keeler.

## Schofield Barracks.

BRIG. GEN. ALSTON HAMILTON and Miss Alston Hamilton were among those who entertained at dinner preceding the aloha hop at the Artillery Club the evening of June 1. The affair honored new arrivals to the Artillery Brigade. Among these were Capt. and Mrs. Leo Partlow, Chaplain and Mrs. Oscar Reynolds, and Lt. Cecil Land. Asked to meet the guests of honor were Col. and Mrs. Harry Gore Bishop, Lt. and Mrs. Foxhall Sturman, Lt. and Mrs. Francis Dodd and Mrs. Robert Cameron.

Maj. and Mrs. Carl Adler were hosts at one of the most important affairs of the week when they entertained Wednesday evening, May 30, with a dance at the Infantry Club. Those enjoying Maj. and Mrs. Adler's hospitality on this occasion were Brig. Gen. and Mrs. George Barnhardt, Col. and Mrs. William Hunt, Col. and Mrs. Paul Potter, Lt. Col. and Mrs. John Pruyn, Maj. and Mrs. Ralph McT. Pennel, Charles Daly, Douglas McEnery, Edmund Ellis, Reiff Hannum, Floyd Waltz, Capt. and Mrs. Mmes. Walter Ackerson, George Hedge, Walter Mullins, Howard Merrill, Robert Ennis, Chester Westfall, Norris Wimberly, Edwin Burling, Francis Simpson, Farlow Burt, Thomas Holmes, Preston Waterbury, John Hodge, Frank Deroin, Orsen Paxton, Edward Fay, Winfield Shrum, Jasper Groves, Charles Sullivan, Onslow Rolfe, William McCreight, Earle D. Quinell, Druid E. Wheeler, Thomas Cassidy, Lts. and Mmes. Leonard Murphy, Chester Haisley, John Miller, William Brier, David Fowler, Harold Keeley, Ralph Bartz, Leo Kengla, Clarence Smith, Robert Nourse, William Grace, Jr., Howard Criswell, Nicholas (Please turn to next page)

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# FINANCE

## W. D. Regulations Changed

THE following War Department regulations, etc., have been changed: Finance Department, AR 35-150, 1-5—Advance of Public Funds under Subsistence Expense Act of 1926; Inspector General's Department, AR 20-30, C 1—Investigations; Q. M. C., AR 30-450, 1-7—Public Animals; Military Records, AR 345-1000, 1-7—Records and Reports of Qualification in Arms.



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## Financial Digest

IN discussing the general trend of railroad operations during the present year, G. M. P. Murphy and Co., take up the subject of railway rates in a recent number of *A Fortnightly Review* as follows:

No general increase of railway rates, however, seems likely to follow higher valuations. The development of modern civilization has been accompanied by and to an important degree fostered by a trend toward easier, speedier and more economical communication. This change is very gradual but steady, and the interruptions in the trend generally have been the result of counteracting forces of considerable magnitude. During the decade 1890-1900, for example, revenues per ton-mile of freight declined 15.1 per cent, while in the succeeding decade and a half they remained barely steady despite an increase of over 30 per cent in the general price index. The war, which caused an average increase of 100 per cent over prices of the immediate pre-war period, was responsible for a substantial advance in railway rates. From the high point registered in 1921 as a direct result of rate increases in the previous year, revenues per ton-mile have again declined 14.9 per cent to the end of 1928. Recent deductions in grain rates will affect many carriers this year, while other reductions on order of the Commission or through pressure from shippers may further decrease the average return per unit of service rendered during the current year. Passenger rates also have tended to lower levels.

## Posts and Stations

(Continued from preceding page)  
 Robinson, James Anderson, Mrs. William Knight, Mrs. Agnes Goldthwaite, Mrs. C. E. Starrett, Miss Marion Boren, Miss Constance Hedge, Miss Julia Hutton, Maj. Francis Barnnen, Capt. George Hunt, Capt. Carl Sterrett, Capt. Joseph Church, Lt. Ferdinand Dumont, Hugh Culston, Churchill Hutton, Kester Hastings, Joseph Daugherty, John Hawkins, Eugene Cowles and Mr. William Hunt, Jr.  
 A number of passengers from the Grant were entertained by friends in Honolulu when the transport docked for several hours. Brig. Gen. and Mrs. Edgar Collins were the guests of Col. and Mrs. Harry Gore Bishop at Schofield Barracks; Brig. Gen. and Mrs. Frank C. Bolles enjoyed the hospitality of Col. and Mrs. Walter Fraser, of Ft. Armstrong; Capt. and Mrs. Paul Streit spent the day with Maj. and Mrs. Rodney Smith at Ft. Ruger, and Chaplain Arnold, his sister, Mrs. David Tennis and their father Mr. William Arnold were entertained by Chaplain Edward R. Martin of Schofield Barracks.

### FT. GEORGE G. MEADE, MD.

June 18, 1929.  
 A CHARMING visitor at Ft. Meade is Miss Mary Sharp, daughter of Maj. Bernard Sharp, U. S. A., Ret. Miss Sharp is the guest of Col. and Mrs. J. K. Parsons.  
 Miss Emily Reynolds, of Birmingham, Ala., was recently the guest of Capt. and Mrs. C. H. Unger.  
 On Monday evening, June 10, the Officers' Club was the scene of a delightful dance given by the Misses Deibert, McAdam and Seifert, in honor of Miss Mary Sharp and Miss Emily Reynolds. Music was furnished by the post orchestra and refreshments were served later in the evening.

Capt. W. H. O'Mohundro was host at a dinner complimenting Miss Mary Sharp on Thursday evening at the Officers' Club. The table was prettily decorated in a color scheme of green and white, and covers were laid for fifteen guests.  
 Lt. J. T. Barber, Class of 1929, U. S. M. A., is visiting Capt. and Mrs. C. U. Snyder of this post. Lt. Barber has been assigned to the Coast Artillery.  
 Miss Meta Shackelford has issued invitations for a hop supper to be given in honor of Miss Cleo Seifert who will soon leave Ft. Meade for Panama. The supper will precede the R. O. T. C. hop on Friday evening.

### FORT THOMAS, KY.

June 22, 1929.  
 CAPT. R. V. RICKARD, Inf., D. O. L., was a visitor at Fort Thomas on Monday, the guest of Capt. John O. Crose. He has been at the Infantry School for the advanced course and is on his way to Iowa for duty with the R. O. T. C. unit at the University of Iowa.  
 Milton Miller, son of Capt. and Mrs. Robert S. Miller, Tenth Infantry, underwent an operation for the removal of tonsils and adenoids at the Mitthoefer Hospital in Cincinnati on Saturday. He got along with the treatment in fine shape and will soon be on his feet again.  
 The flag presentation to the Woodfill School on Friday was a very impressive ceremony. The flag was presented by the officers at Fort Thomas, who have children attending the school. Chap. Ralph W. Rogers made the presentation talk and the flag was delivered to the school authorities by Roderick Wetherill, son of Col. and Mrs. Wetherill.  
 First Lt. David Dallas Donohoo, Chap-

## Personals

(Continued from Page 900)

summer, mainly in the Sixth Corps Area.

Maj. Gen. and Mrs. Stephen O. Fuqua were the guests of honor at a dinner given Tuesday evening by Col. and Mrs. Andrew Chaffin in their home at the Army War College. The other guests were: The Persian Minister, Mirza Davoud Khan Meftah, Gen. and Mrs. Albert C. Dalton, Maj. Gen. and Mrs. Thomas Q. Ashburn, Brig. Gen. and Mrs. George Simonds, Col. and Mrs. William P. Screws, Col. and Mrs. John L. DeWitt, Col. Campbell Hodges, Col. and Mrs. Robert Collins, Maj. and Mrs. E. H. Hicks, Maj. and Mrs. Martin C. Shallenberger, Maj. and Mrs. Franklin Sibert and Mrs. William H. Jeak.

The Army and Navy Club of Tampa, Fla., entertained Saturday evening, June 22, at the Tampa Terrace Hotel, celebrating the 154th anniversary of the Quartermaster Corps and in honor of Lt. and Mrs. W. E. Hicks who are leaving Sunday, June 30, for California. Lieutenant Hicks was president of the Florida Department of the Reserve Officers Association of the United States last year and Mrs. Hicks has been an officer of the American Legion for several years. The committee in charge of the affair was composed of Lt. Frank R. Crom, Capt. Carl Brorin and Capt. N. B. Bie, assisted by Mrs. Philip Murphy and Miss Lucille Morton.

Lt. Robert Nesbit, 2d Inf., U. S. A., and Mrs. Nesbit were visitors at the Army and Navy Club, Tampa, Fla., on Sunday, June 23. Lieutenant Nesbit has been on duty in the Canal Zone and has been ordered to report to his regiment at Fort Wayne, Mich.

Col. Ivers W. Leonard, U. S. A., ret., is seriously ill from a fractured rib, at his home in "Dunmavin," near Rock Hall, Kent County, Md.

Res., has been ordered to Fort Thomas for duty with the C. M. T. C. He reports for duty on July 7, and will remain there fourteen days. Lt. Donohoo comes from Hamersville, Ohio.

Capt. Paul N. Jones, who is now on foreign service in the Philippine Islands, has been assigned to the Tenth Infantry at Fort Hayes and will join that outfit on his return to the States in the late summer.  
 Maj. Joseph Kemp has been assigned to duty with the Tenth Infantry on completion of his tour of foreign service which he has served in the Hawaiian Islands. It is expected that Maj. Kemp will join the regiment some time this fall after availing himself of the leave of absence that is due him on his return to the United States.

Col. Percy M. Astburn, Medical Corps, was a visitor at Fort Thomas this week. He was on his way to the Army and Navy General Hospital at Hot Springs, Ark., where he is going for observation and treatment. Col. Astburn was stationed at Fort Thomas as a lieutenant in the days before the Spanish-American War and this was his first visit to the post since then. He called on Col. Waldron and Lt. Col. Tefft, the post surgeon.

The Cincinnati Chapter of the disabled Veterans of the World War conducted a dedicatory ceremony, Sunday afternoon, in honor of the dead and those disabled in the World War. The affair was held at the organization's home on Melrose Avenue in Cincinnati, and was a very solemn occasion. The officers and men of the Tenth Infantry at Fort Thomas were extended an invitation to attend and a number of them availed themselves of an opportunity to do so.

### FORT HARRISON, IND.

June 22, 1929.  
 MRS. FRANK R. SCHUCKER returned Sunday from an extended visit with relatives in Savannah, Ga.

Mrs. L. G. Weisman and children have gone to Camp Knox, Ky., to spend the summer with Capt. Weisman, who is on temporary duty at the camp.

Col. and Mrs. Horace P. Hobbs were the dinner guests of Capt. and Mrs. J. C. Blizard, Jr., Thursday night.

Mrs. J. C. DeLong entertained her parents, Mr. and Mrs. J. P. Kuhns, of Columbus, Ohio, the first of the week.

Walter and Richard Cloud, of Chicago, visited their brother, Capt. H. H. Cloud and family this week.

Lt. and Mrs. A. C. Cunkle have announced the birth of a daughter, Marcia Elizabeth, at the Methodist Hospital, Indianapolis, Sunday, June 16.

Jean Cooley went to Columbus, Ohio, Thursday, for a visit with relatives. Mrs. Kenton P. Cooley's mother, who has been visiting her, has gone to Wisconsin for a visit before returning to her home in Columbus, Ohio.

## Lt. Guest to O. C. S. O.

FIRST Lt. W. T. GUEST has reported for duty in the signal communication service, Office of Chief Signal Officer.

Lt. Guest recently completed a year's post-graduate course in communication engineering at Yale.

## Back from Hawaii

MAJ. HUGH MITCHELL, S. C., who has returned from a tour of service in the Hawaiian Department, is on leave of absence this week at the home of Mrs. Mitchell's mother at Edgemoor, Md.

## Maj. Cochran Returns

MAJ. J. W. COCHRAN, C. A. C., who has finished a 3-year tour of duty in the Canal Zone, was in the Capital this week while on leave of absence. On September 1, he will report for duty in the office of the Chief of the Coast Artillery Corps.

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**Comptroller General Decisions**

A-27275. (S) Pay—Periods—Officer of Marine Corps.

The provision in the act of June 10, 1922, 42 Stat. 626, that the pay of the fourth period shall be paid to "lieutenants of the Staff Corps of the Navy" whose total commissioned service equals that of lieutenant commanders of the line of the Navy drawing the pay of this period, has no application to a captain of the Marine Corps detailed for duty in a staff department of the Marine Corps.

A-27446. (S) Court-Martial deductions—Minor—Navy enlisted man.

The pay of a Navy enlisted man unconditionally forfeited pursuant to sentence by court-martial of competent jurisdiction may not be paid to the enlisted man on his claim therefor, after honorable discharge, based on the ground that he was a minor at the time the sentence was made effective, it being immaterial in this connection whether the enlistment was with or without parental consent.

A-27600. (S) Pay—Officers, Naval Reserve—Injured while on active duty.

An officer of the Naval Reserve physically injured while on active duty for training, is entitled to active duty pay for the period for which he is ordered to active duty unless the orders are modified to shorten the period, but the physical disability does not extend the period of active duty beyond the date of termination fixed in the orders.

A-14205. Reconsideration (S). Veterans' Bureau—Disability compensation—Effective date of adjustment in compensation of insane beneficiaries.

The rules announced in decision dated June 7, 1926, 5 Comp. Gen. 961, applying the statute requiring reduction in the rate of disability compensation to insane beneficiaries after six months of institutional maintenance by the Government, contemplated no retroactive reduction in compensation in any case for periods subsequent to the date of the decision which would be repugnant to the general purpose and intent of the World War Veterans' Act as disclosed in provisions other than section 202(7).

The six months' period of institutional maintenance of insane beneficiaries at the end of which reduction in the rate of disability compensation is required, if maintenance is continued, should cover a retroactive period for which a State institution in a foreign country was reimbursed for the care of an insane veteran pursuant to law. However, no reduction in the rate of compensation retroactively effective from date of administrative action should result.

The six months' period of institutional maintenance of insane beneficiaries at the end of which reduction in rate of disability compensation is required, if maintenance is continued, should include short periods of absence of the insane veterans from an institution for the purpose of visiting friends or relatives.

A-27241. (S) Veterans' Bureau Insurance—Awards in course of payment.

Awards of war risk term insurance should be considered as in course of payment on March 4, 1925, within the meaning of section 303 of the World War Veterans' Act as amended by the act of that date, even though payments were made under an illegal or inaccurate award. 8 Comp. Gen. 337, 341.

In correcting an award of war risk term insurance illegally or inaccurately made prior to March 4, 1925, there are to be recognized as the basis for fixing the amount due the original distributees the provisions of section 303 of the World War Veterans' Act as amended by the act of that date to the effect that insurance is to be paid to the estate of the insured upon the death of any person receiving the insurance, and on this basis the preferential share of a widow, who was an original distributee, under a State statute, should be computed on the basis that she or her estate would receive all the remaining insurance originally awarded to her, under the rule announced in decision of July 14, 1927, 7 Comp. Gen. 33.

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**Davison Talks of Coast****Defense and Promotion**

COAST defense by aircraft, unsolved promotion difficulties and the sympathetic attitude of Gen. Charles P. Summerall were subjects of discussion by Assistant Secretary of War F. Trubee Davison at graduating exercises at the Army Air Corps Tactical School, June 25, at Langley Field.

"The Army Air Corps Tactical School," Mr. Davison said, "is an important adjunct to our machinery of national defense. It is a proving ground of ideas—a place where Army Air Corps officers study the technique of aerial warfare, and apply their knowledge toward the further extension of the science of military aeronautics as it affects not alone the functions of aviation as an air force but also in its relationship to Army organizations on the ground."

"Military aviation has many fields of usefulness and at this particular time I like to point with emphasis to one particular line of effort to which this school can devote itself, namely, that of coast defense."

**Is Army's Duty**

"The duty of ~~defending~~ our coasts and outlying territory against enemy attack and invasion rests with the Army. In this connection it is the function of the Army Air Corps to do all within its power not alone to keep abreast of the times in the development of Air Corps tactical plans in connection with coast defense operations, but also to anticipate the demands of the future. Coast defense is a subject that deserves our most careful study in order that the Army may fulfill one of its heaviest responsibilities in the most efficient manner."

"I need not point out how aviation has diminished distances over ocean as well as over land and how the possibility of air attack from the sea upon our coast defenses makes it highly essential that the Army Air Corps incorporate in its tactical program adequate plans for meeting such a situation. We all appreciate the important place occupied by anti-aircraft batteries and machine gun units and other ground defense against aircraft, but generally speaking, the most effective defense against attacks from the air lies in the air. It takes planes to fight planes."

"The War Department is proud of the work being done at this school and the contributions made here toward the advancement of military aeronautics. The school is a pioneer institution of its kind and its studies are watched with much interest and appreciation by military experts everywhere. You have been laboring under a handicap due to the lack of space caused by the enlarging of the tactical units at Langley Field. This handicap will be eliminated when the new tactical school is built near Montgomery, Ala., with adequate housing as well as flying facilities. I cannot say just when the new school will be ready for use, but we are pushing the necessary preliminaries as rapidly as possible."

**Praises School**

"I want to take this opportunity to compliment the officers in charge of the school as well as the officers who attended it as students on the fine work they did in planning and conducting the air phases of the maneuvers held in Ohio last month. These 'war games' are of great value and for several reasons. One is that they put tactical theory to the acid test of practice, and another is that they give Air Corps officers and officers in other branches of the Army a vivid understanding of each other's problems and a splendid opportunity of realizing the benefits attained through wholehearted cooperation."

"In a few more days we will begin a new fiscal year and I believe that before the next 12 months have run their course we will have made much progress along various lines in which we are all deeply interested."

"We can look forward to a solution of many of our problems with much hope, and, particularly so, because of the very great and helpful interest that is being taken in them by the Chief of Staff. No one could have shown a greater desire to build up the Air Corps, to see it develop and prosper along progressive lines than has Gen. Summerall. I, for one, know that it has been a great privilege to have been associated with him since his appointment to the high office which he now holds. His sympathetic point of view and untiring efforts on behalf of the Air Corps have very properly been a source of inspiration to all of the officers and men in it."

**Favors Separate List**

"The promotion difficulties are still uncorrected, but I am sincerely hopeful that they will have been successful-

**BRITISH SEEK EMPLOYMENT.**

A view of the naval disarmament question which has hitherto been little discussed is brought out in The Navy, the organ of the Navy League of Great Britain.

"There is one aspect of this disarmament question," The Navy says, "which appears to have been almost ignored, and that is the dismal prospect that faces the officers and men of the services who, through no fault of theirs, would find themselves cast aside upon the bleak shore of unemployment when great reductions in our forces take place. It cannot be too strongly urged that all those whose careers may be blighted as a result of international agreements should be generously compensated for the loss of their employment in the service, and it is especially necessary to urge this policy on behalf of the officers and men of the Navy. Dockyard employees have their trade unions and their constituency M. P.s to bring their case before Parliament and public opinion, but the naval folk are naturally unorganized, and to a large extent voiceless; and, belonging as they do to the 'Silent Service,' their voice is not heard by the public."

"Already the Admiralty has published a small scheme of special retirement for certain lieutenant-commanders; but this barely touches the fringe of the subject, and a well-thought-out scheme on the most generous lines will be necessary, in due course, if and when great reductions are decided upon. Such a scheme should take account not only of the past services of the officers and men concerned, but should also have due regard to what their future prospects would have been if they had remained in the service, and a national endeavor ought to be made to induce business men and employers to assist in placing such persons in jobs, both in these islands and in the Dominions."

"Naval men of all ranks and ratings are versatile and energetic, and can take on almost any job, and do it well in a surprisingly short time, and business men who absorb them into their firms will never regret it."

**GERMAN OFFICER VISITS POSTS.**

Capt. Walter Warlimont, of the German Army, is making a tour of observation of a number of Army posts, under the authorization of the Secretary of War. The following posts and installations are on his future schedule:

Fort Ethan Allen, July 8; Camp Devens, July 9; Boston, Watertown Arsenal, July 10; Springfield Armory, July 11; Watervliet, Arsenal, July 12; Camp Custer, July 19; Camp McCoy, July 26; Rock Island Arsenal and Depot, July 28; Fort D. A. Russell, July 30; Fort Lewis, August 5; Benicia Arsenal, August 10; General Depot, Fort Mason, August 10; Fort MacArthur, Aug. 15; Rockwell Field, Aug. 15; Fort Bliss, August 23; Arsenal and Depot, San Antonio, August 26; Augusta Arsenal, Aug. 28; Fort Bragg, Aug. 30; Fort Monroe, Aug. 31.

In addition to the foregoing Army activities Captain Warlimont will visit various industrial and manufacturing plants during his tour.

ly disposed of before the next fiscal year has ended. This can be most effectively accomplished by a separate promotion list. There is no finer testimony to the splendid morale and self-effacing spirit of service than the manner in which the Air Corps officers have carried on despite promotion handicaps which, to say the least, are extremely discouraging. I trust that post graduation diplomas in the form of suitable increases in rank will soon reach the officers who today complete their courses at this school. Certainly, there would be no more fitting recognition of the splendid and efficient work being done by you and your brother officers throughout the service than rank in keeping with your responsibilities and period of service."

Following is a list of the officers who received certificates of graduation: Maj. Ross E. Rowell, U. S. M. C.; Frank K. Chapin, Cav.; Augustine W. Robins, A. C.; John D. Reardon, A. C.; Jacob H. Rudolph, A. C.; Seth H. Frear, Philippine Scouts (S. C.); Frank D. Lackland, A. C.; Norman W. Peek, A. C.; George H. Peabody, A. C.; Walter D. Mangan, F. A.; Lyman S. Frasier, Inf.; Vincent B. Dixon, A. C. Capt. Asa N. Duncan, A. C.; Burton C. Andrus, Cav.; Carl W. Connell, A. C.; Charles W. Walton, C. W. S.; Mario Cordero, C. A. C.; Fred G. Borden, S. C.; Harold D. Campbell, U. S. M. C.; Oliver S. Ferson, A. C.; Earl H. DeFord, A. C.; Ross F. Cole, A. C.; Douglas Johnston, A. C. 1st Lt. Kenneth N. Walker, A. C.

**Church Group Denies Knox**

(Continued from page 897)

Federal Council has none and the total of invested funds of the Council amounts to \$65,750, giving a total revenue from that source, of about \$3,500. The phrase 'according to the press' is inserted by the historian in lieu of making any proper inquiry as to the truthfulness of this random statement. Moreover, as a matter of fact, we have never seen any such statement in the press and doubt if it ever appeared. The United States Naval Institute should be requested to produce it.

"The article refers to one of this controlling group as having 'emigrated from England in 1891 at the age of 18.' We know of no such member of the Administrative Committee. We desire in the interest of historical accuracy to know to who reference is made among the list appended to this letter, and while we are unable to see just wherein the procedure of the person referred to is reprehensible, it is not difficult to discover the intent of this reference."

"The presidents of the Federal Council never have at any time attempted to speak for it except as they have reported the actions of its Administrative Committee. Dr. Cadman, while he has had the hearing and the confidence of the people of the United States to a remarkable degree, probably sought less to impose his judgment on the Administrative Committee than any other member."

"There has never been any British influence whatever, in any such sense as intimated, in the formation of judgments of the Federal Council. In fact, the fraternal relations between the Federal Council and the British Churches are even less close than with those of other parts of Europe. Indeed, we can well imagine the indignation and resentment that would be aroused in what is termed the 'controlling group' were any such foreign propaganda attempted. As a matter of fact, however, we cannot recall any message, either written or spoken, that has ever come before the Federal Council on any international issue, from any British source. Indeed, the wish has at times been expressed that we knew more about British public opinion, especially among the churches. Messages of general good will have been exchanged, but there has never been the slightest interposition in matters political. Such messages as have come have been generally printed in our Annual Reports, which evidently the officers of the United States Naval Institute have never seen."

"There is another instance of misstatement in the reference to the modified navy bill. The only specific action voted by the Federal Council on that measure was to support President Coolidge as to the time limit on building."

"We therefore desire through you to request the officers of the United States Naval Institute to make a proper retraction, or if they are not prepared to do so, we offer the following alternative procedures:

"That they come to the office of the Treasurer of the Federal Council in company with the auditors, Messrs. Lybrand, Ross Bros. and Montgomery, and fully examine, to the last detail, including if desired the personal accounts of the executive officers, and then report if they discover in the remotest way any foreign funds. If they are not satisfied with the public accounting firm named, they may bring their own experts."

"That they visit (unannounced and incognito, if they prefer) any meeting of the Administrative Committee to learn its methods of determining judgments and note the men whom the constituent denominations have selected to represent them. The committee will, we are sure, be glad to answer any questions. That they may examine the constitution and construction of the Federal Council and as historians learn its history before they assume further to record its history."

The letter was signed by Luther A. Weigle, chairman Administrative Committee; Charles H. Tuttle, Vice-Chairman Administration Committee; Robert A. Ashworth, Vice Chairman Administrative Committee; George W. Wickersham, Chairman Commission on International Justice and Goodwill; Orrin R. Judd, Chairman Board of Finance; Frank H. Mann, Treasurer; Charles S. Macfarland, General Secretary and Secretary Board of Finance; Samuel McCrea Cavert, General Secretary; John Milton Moore, General Secretary.



### Seeks Basis for Parley

(Continued from First Page)

isting cruiser tonnage would have been removed whereas to even approximate the would have necessitated the United States going ahead with a building program larger than even anticipated. Prompt acceptance at this time would, almost without a doubt, left in her in a position of superiority for years to come and probably for all time. All of our naval experts and government authorities accept it as a certainty that with such an agreement, the parity of battleships carried down to the cruiser class, this country would never have inaugurated the costly building program that would have been necessary to an absolute parity but would have been satisfied with parity in principle.

It is a safe assumption that no such opportunity will be offered again. It is far more likely that the outside figure offered again will be 300,000 tons with the United States willing and eager to restrict the cruiser tonnage to an even lower figure.

To reach any agreement that will be with public approval here and get the sanction of Congress it seems a foregone conclusion that at the very start England must do two things. She must officially admit the principle of parity, the extension of the battleship ratio to the entire fleet. She must consent to total tonnage in cruisers far below what she has refused to accept in the past.

On the face of it, injection of the formula into the discussion does not seem to have brought the desired agreement any closer. Back in the 1922 Conference, Assistant Secretary Roosevelt made a proposal that the battleship be the yardstick and was promptly suppressed, his proposal being hailed with derision in most quarters. Theoretically of course tonnage is the ideal basis for an agreement. That having failed there still remains the possibility that the diplomatic negotiations may yet result in the consideration of a dollar basis.

Predicating this plan on the purchasing power of the dollar here and in Great Britain, allowing a differential for labor and material costs here and abroad, it would be possible to approximate with mathematical nicety the relative value of a dollar here and there. Naval appropriations here for the fiscal year 1930 were approximately \$350,000,000. With the new cruiser program and with the replacements coming, the American public must spend around \$400,000,000 a year during the next ten or twelve years. From the standpoint of dollar diplomacy, a proposal from this government that an agreement be sought on the basis of the total amount of money appropriated for naval defenses and new construction, would, in effect, serve the same purpose as an agreement to restrict the Navies to a fixed tonnage basis. Obviously it would have to be predicated on the purchasing power of the dollar here and there. The relative value of the dollar would have to be fixed, available statistics making it possible to do this with sufficient accuracy. For the \$400,000,000 expended here, England could accomplish the same results at much less cost and necessarily this differential would have to be agreed on.

Under this plan the United States could spend her allotted funds in any manner the General Board and the departmental experts felt most advisable to maintain a naval defense that would prove most valuable to our needs. Great Britain could do the same thing and automatically the cruiser problem would be eliminated. It would be up to the naval experts to provide the best possible Navy for the individual needs of their countries under the funds allotted.

Another phase of the negotiations that is causing concern is the attitude other naval powers will take. To date particular care has been taken to prevent any of them taking offense but with the British-Franco fiasco still fresh in mind, the reaction of Japan, France and Italy will be closely watched. Incidentally the status of Italy and France in a general agreement promises to be another hurdle. The former will be content, apparently, with nothing less than parity and the latter hold decided views on this score.

### Transport School Graduates

(Continued from First Page)  
dan, (PS) Signal Corps, Philippine Dept.; William B. Olney, U. S. M. C., Naval Operating Base, San Diego; Cornelius J. Eldridge, U. S. M. C., Marine Bks., Quantico; Armando Moraila A., Mexican Army, Washington, D. C.

### Notice!

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### ARMY AND NAVY JOURNAL

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### To Lay Cable in Philippines

THE Army cable-ship Dellwood, which is stationed at Seattle for use of the Washington-Alaska Cable and Telegraph System, will leave Seattle about August 15 on an undertaking in the pursuit of which she will encircle the world.

She will sail via the Panama Canal to London, where eight cables will be taken on. Thence the ship will proceed via the Suez Canal to the Philippine Islands.

Seven of the cables will be laid for the Philippine government's Department of Posts and Telegraphs. The other will be laid for the United States Navy, provided the Navy is capable of purchasing the cable in time to load it with the other seven.

Since this project involves the laying of cable between 16 different places in the Philippine Islands, it evokes deep interest from both geographical and technical standpoints.

The Signal Corps will have the opportunity of taking a series of most instructive pictures, many of which have never been taken before. For this purpose, one of the ablest cameramen in the Corps will be selected to accompany the expedition. Every effort will be made to film the process of feeding out the cable line into the ocean at a depth of three miles, where the cable strikes the ocean-bed 15 miles from the cable-ship. Curiosity regarding this feature has been expressed in many quarters.

The Dellwood is the only full-sized cable-ship which the United States Government has in any service, and is capable of carrying on any kind of cable operation. It is maintained as a vessel of the transport fleet of the Quartermaster Corps, operated in connection with Signal Corps activities. The Signal Corps maintains the technical cable crew.

A unique achievement in cable-laying annals was that of the Dellwood in 1924. In that year she laid 1700 miles of new cable in Alaska, making two round trips between Alaska and London, where the cable was made, steaming over 40,000 miles in the course of these voyages and completing them both between January and October of the same year. It is remarked that an unusual absence of delay-causing factors helped make this feat.

In addition, the Dellwood was equipped with all latest scientific aids to precise navigation—the gyro compass, the giro pilot, the radio compass or direction finder, and the sonic depth finder. With the latter instrument, soundings are made while going at full speed, and can be made every minute or oftener if desired.

### Balloon Co. Becomes Active

Scott Field (Special)—The 12th Airship Company was recently made inactive, and the 1st Balloon Company placed on the active list, with the following personnel:

Capt. Neal Creighton, 1st Lts. H. McCormick and E. M. Fogelsonger, and 2nd Lts. R. R. Selway, jr., and J. A. Tarro.

### Army Net Elims. Begin

Following were the results of the opening sets in the Army tryouts for the Leech Cup competition with the Navy.

First Round—Lt. E. S. Baker, A. C. Res., defeated Capt. H. P. Gantt, F. A., 6-2, 6-3; Maj. P. W. Newgarden, Inf., defeated Maj. R. F. Walsh, Q. M. C., 6-4, 6-1; Lt. J. W. Strahan, Res., defeated Lt. Col. R. W. Collins, C. A., 6-0, 6-1; Lt. T. L. Sherburne, Inf., defeated Maj. W. E. Shedd, C. A., 6-3, 3-6, 6-2; Maj. L. S. Hobbs, Inf., defeated Lt. J. S. Upham, Inf., 6-2, 6-2; Lt. J. R. Pitman, F. A., won by default from Lt. J. R. Hardin, Engrs.; S. K. Robinson, A. C., defeated Capt. M. W. Marston, Inf.

Second Round—Maj. R. C. Van Vliet, Inf., defeated Lt. E. M. Byrne, Ord. Res., 6-1, 6-0; Maj. J. H. Hills, A. G. O., defeated Capt. F. B. Hayne, Inf., 6-0, 6-1; Lt. Robinson defeated Maj. Hobbs, 6-4, 6-4; Lt. Strahan defeated Lt. Sherburne, 6-2, 6-1; Lt. Pitman defeated Maj. P. C. Paschal, Inf., 5-7, 6-3, 6-4.

### Signal School Graduates

Ft. Monmouth (Special).—The following officers received diplomas in the graduation exercises of the Signal School held here recently:

Company Officers' Course (S. C. only): Maj. L. E. Ryder; Capt. R. G. Forsythe, H. H. Webbe, and C. H. Burkhead; 1st Lts. C. W. Clarke, P. L. Neal, D. McNeal, R. W. Minckler, H. O. Bixby, and C. J. King; 2nd Lts. A. C. Boll, F. L. Ankenbrandt, W. P. Corderman, E. B. Garland, A. L. Pachynski, J. W. Green, Jr., and W. P. Pence.

Communication Officers' Course (other Arms): Inf.—Capt. E. J. M. Fitzgerald; 1st Lts. C. H. Farish, J. W. Newberry, S. E. Faine, E. M. Sutherland, S. Foss, J. H. Warren, B. B. Wilkes, L. M. Alba, H. C. Jones, A. S. Rush, and G. C. Carrington; 2nd Lts. H. C. Granberry, K. R. Bailey, W. E. Pheris, Jr., G. B. Peplow, H. H. Cleaves, B. E. Thurston, J. R. Davidson, D. L. VanSyckle, W. J. Deyo, B. W. Brady, and R. E. Rumbold. F. A.—1st Lts. S. A. Beckley and E. C. Meri-

### Fuqua Visits Aberdeen

MAJ. GEN. STEPHEN O. FUQUA, Chief of Infantry, accompanied by Maj. Thompson Laurence, and Capt. P. E. Leiber, of his office, and Capt. J. K. Wright, of the Infantry School, visited Aberdeen Proving Ground, June 27, where they inspected in detail ordnance equipment designed for use of the Infantry. Gen. Fuqua was entertained at luncheon by Maj. R. L. Spragins, Infantry contact officer, and Mrs. Spragins.

wether. C. A. C.—Capt. E. L. Supple, Cav.—1st Lts. C. W. Fake, E. S. Backlig and W. W. Jervy. U. S. M. C.—Capt. W. G. Hawthorne; 1st Lts. W. M. Mitchell, and L. T. Burke.

Reserve and National Guard Officers' Course: 1st Lts. F. A. Manley, S. C., Ohio N. G., and B. W. Martin, S. C., Ala. N. G.; 2nd Lts. J. A. Erhard, S. C., N. J. N. G., and D. B. Sprow, S. C., Kansas N. G.

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